### Kitchen Experience and Design Guide Volume 9







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# Savor every detail of Bosch.

No place means home more than the kitchen. It's where we gather with family and friends, exhale after a long day, and savor so many of life's simple moments.

Through our products, we strive to enhance the daily quality of everyday lives. Believing that a cooktop should be a recipe for ease. That the joy of simplicity is anything but minimal. And that it's important to sometimes stop and smell the rosemary carrots. These are the true hallmarks of Bosch quality. These are the details to savor.

### America's Most Trusted Kitchen Brand 2019-2020\*

We're honored to be trusted by you and promise to always deliver lasting products that bring effortless ease and timeless style to your kitchen.

\*Bosch received the highest numerical score in the proprietary Lifestory Research 2019 and 2020 America's Most Trusted® Kitchen Brand study. Your experiences may vary. Visit lifestoryresearch.com

# Quality is in the details.

From the feel of an oven handle, to the quiet of a dishwasher, to the ease of a cooktop, we believe the products we use and interact with every day can enhance the daily quality of your life. It's these small details, obsessed upon by our engineers and repeatedly tested in our factory, that manifest as the tangible difference of Bosch quality.

### Best of Year 2020

Reviewed.com gave Bosch a perfect score in their 2020 Best of Year awards, stating, "The Bosch 800 Series with CrystalDry™ is the best dishwasher we've ever tested."



### 485 quality checks

Every dishwasher must pass 485 quality checks—including running every single one with water—before leaving the factory. So you can rest assured that your dishwasher is built to withstand whatever life throws your way.



# Bosch design philosophy.

These are the principles that guide every Bosch product.

For over 100 years, Bosch appliances have embraced a tradition of timeless design that's both purposeful and beautiful. We see the beauty in simple, streamlined aesthetics that result from how our products are actually used.



### 6 Color Palette

From classic black and white, to metallic tones and red/white accent lighting, our affinity for neutral colors helps seamlessly blend our appliances into a range of kitchens.

### 7 Alignment

Flush, well defined surface contours, unified design elements, and tight panel gaps indicate an elevated level of engineering precision.

### 8 Subtlety

Subtle, thoughtful details delight the user in unexpected ways and improve the overall experience of our appliances.

### 9 Integration

From kitchen designs ranging from modern to transitional, Bosch appliances naturally integrate with any style.

### 10 Longevity

With enduring, timeless design and lasting quality, every Bosch appliance beautifully withstands the test of time.



**A Steam Convection Oven** Enjoy the endless versatility of steam to cook meals that are both healthy and delicious.



**A FlexInduction® Cooktop** Provides more flexibility by combining two cooking zones into one larger zone.

## The Benchmark<sup>®</sup> Series.

### Discover Bosch Benchmark® Series.

Like the name, Benchmark® Series represents the pinnacle of Bosch design and performance. Our Benchmark® Series features signature products like built-in refrigeration, steam and SideOpening wall ovens, and FlexInduction® cooktops. Designed as a suite or alone, our Benchmark® Series is sure to beautifully complement any kitchen. Available only at select dealers.

▲ MyWay<sup>®</sup> Rack The third rack, reimagined. Maximize loading space without sacrificing it elsewhere.

# The Black Stainless Steel Collection.

### Make a statement without leaving a mark.

Behold a daring new way to design your kitchen. Built with the quality you expect from Bosch in a contemporary style, the collection is strong, sturdy, and sleek. Our black stainless steel is made from a special material, not simply a black foil coating. So our kitchen appliances help guard against scratches and fingerprints to maintain their bold look.



# Introducing the Industrial Style Collection.

### Bold design meets high performance.

With a commercial-inspired design, high powered burners and Bosch quality, the new industrial-style ranges and rangetops are designed to perform. From sleek to traditional. Farmhouse to your house. In whichever look you like to cook, experience the bold versatility and high performance of the Bosch industrial-style collection.



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# Small space living. The big new movement.



Small space living is no longer seen as a sacrifice or compromise. More and more, people are choosing smaller-scale living out of desire, rather than need. Designing for small spaces, especially kitchens, lends itself to embracing the beauty of simplicity and efficiency. Clean, uncluttered lines. Easy aesthetics. And smaller-scaled appliances designed in correct proportions, creating balance and harmony within the surrounding space. Bosch's suite of 18" and 24" appliances are specifically designed to fit downscaled living, without sacrificing upscale tastes. Premium in every way, Bosch small scale appliances feature the quality and performance you'd expect in full-size appliances.





▲ Provide streamlined beauty and efficiency to any project with Bosch small space appliances.

24" Pull-Out Visor Hoods (see page 150 for details)

24" Speed Ovens (see page 90 for details)



24" Wall Ovens (see page 58 for details)

18" Dishwashers (see page 192 for details)





< From our 24" wall ovens, which offer up to 10 cooking modes and Genuine European Convection, to our 18" dishwashers with room to fit 10 full place settings, to our 24" glass door refrigerator, Bosch's small space appliances provide efficient solutions that can elevate any kitchen regardless of size.

**V** When it comes to small spaces, less is more. Timeless design is the secret to creating smaller habitats that don't sacrifice quality or style.

#### 24" Refrigerators (see page 230 for details)



24" Cooktops (see pages 24, 34 & 44 for details)







# Home Connect



# Master your day, in your own way, with Home Connect<sup>™</sup>.

Bosch is satisfying the ever-growing desire for a smart, connected home with a collection of connected appliances that bring the design, innovation, and efficiency you'd expect from Bosch. Home Connect<sup>™</sup> is the intelligent platform that allows a variety of Bosch home appliances to be remotely monitored and controlled with a single app, for a new level of ease and convenience.

From remotely starting the dishwasher or washer at work, to keeping an eye on dinner in the oven, to brewing a frothy latte from bed, the Home Connect™ app allows you to be in effortless control from your smartphone or tablet. And with a variety of Home Connect<sup>™</sup> partner applications such as Amazon Dash, you can even handle simple tasks like reordering dishwasher detergent. Most importantly, Home Connect<sup>™</sup> helps you take hold of your day, in your way.

### Home Connect<sup>™</sup> partners:













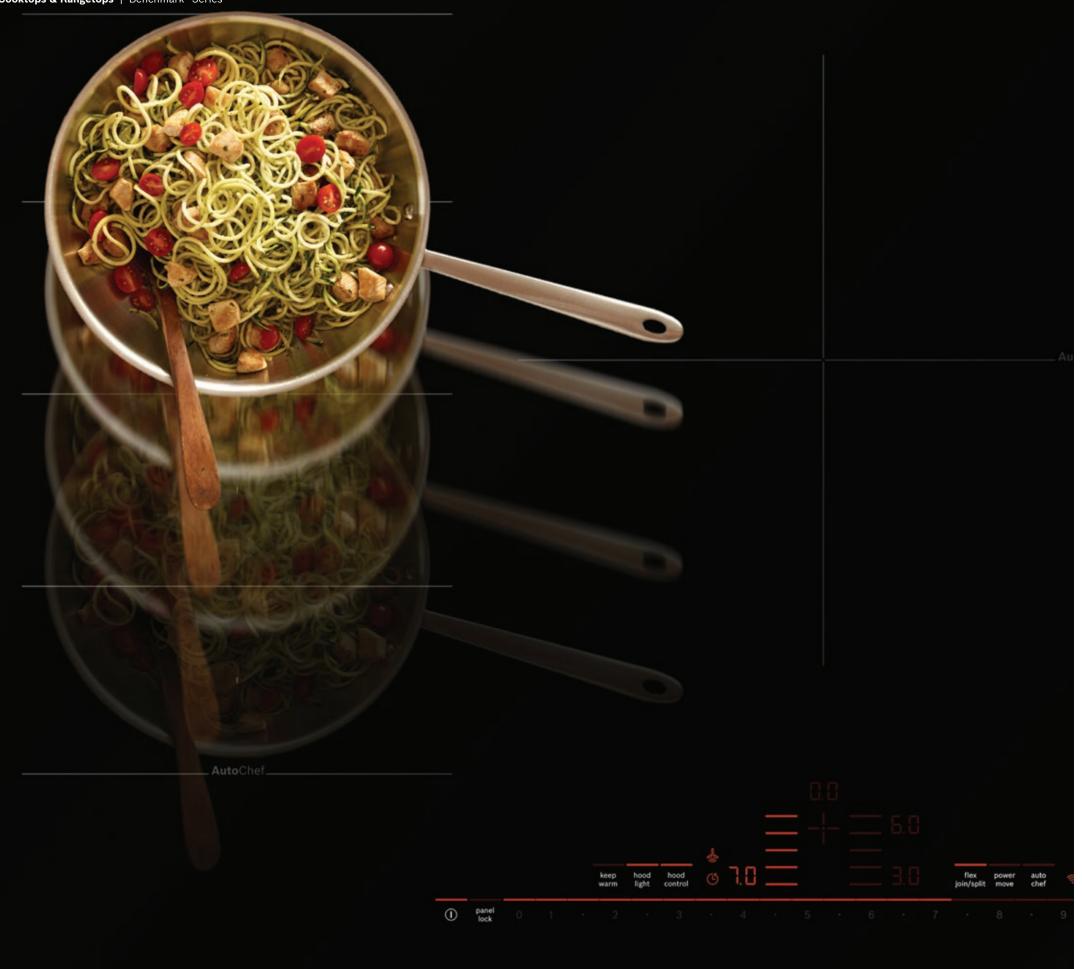


# Cooktops & Rangetops

The all new industrial-style rangetops are designed to perform with a commercial-inspired design, high powered burners and Bosch quality.

Bosch cooktops deliver perfect results with minimal effort. Whether you choose induction, gas, or electric, every Bosch cooktop combines simplicity with intuitive usability. Recipes are followed more efficiently, meals are made quickly, and cleanup happens easily.

FlameSelect<sup>®</sup> gas cooktops offer a revolutionary new level of precision. With nine predefined power levels, you no longer need to constantly check the height of your flame. Because at the end of a long day, Bosch believes cooking should bring joy, not frustration.



### Benchmark<sup>®</sup> Series Cooktops include these exclusive features:



**FlexInduction**<sup>®</sup> allows you to combine two cooking zones into one to accommodate large pans or griddles perfectly. Or, use the cooking zones individually. Either way, enjoy even cooking—no matter the size of your pan.



**PowerMove®** lets you divide your FlexInduction® cooktop into three conveniently preset power level zones. Simply slide cookware across the cooktop into a different zone to adjust the temperature. It's great for recipes with various stages of cooking required.



With five burners, including an 11" 3,080-watt triple-ring heating element, our 36" Benchmark<sup>®</sup> Series electric cooktop provides the ultimate **flexibility when cooking.** 



The **AutoChef®** sensor regulates the temperature during frying and automatically adjusts it for you so the perfect amount of heat is applied. So every pancake comes out golden brown and every steak is seared to perfection.

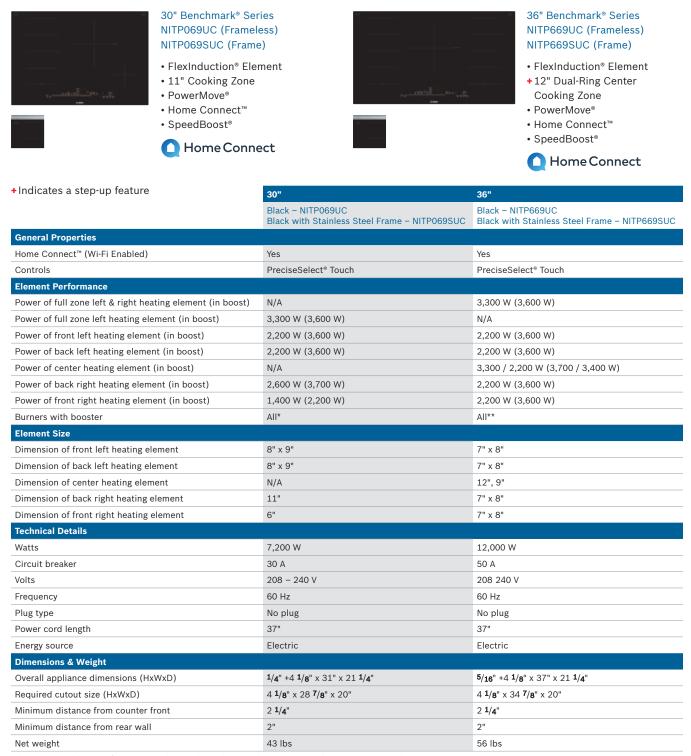


Our Benchmark® Series stainless steel gas cooktops feature a powerful 20,000 BTU center, **dual-stacked burner** that delivers faster boiling and low simmering for greater cooking flexibility.



Induction cooktops with **Home Connect™** let you remotely check if your cooktop is still on. Also, discover recipes and send the appropriate settings straight to your cooktop.

### Benchmark<sup>®</sup> Series Induction Cooktops



\*For 30" model Boost function may be used simultaneously in 2 zones only. See User Manual. \*\*For 36" model Boost function may be used simultaneously in 3 zones only. See User Manual.

### ptional Accessories



HEZ390512

Teppanyaki





HEZ9GR37UC 17" Non-Stick Induction Grill

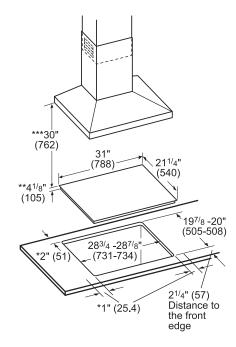


HEZ390220 9" AutoChef® Pan\* for 7" Element

HEZ390230 10" AutoChef® Pan for 8" and 9" Elements

### Benchmark<sup>®</sup> Series Induction Cooktops

30" Cooktop and Cutout Dimensions

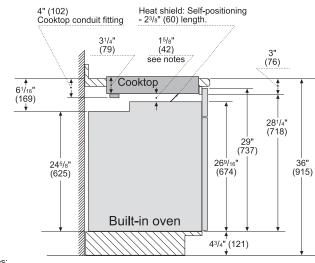


Minimum distance from the cooktop

- cutout to the wall \*\* Installed depth includes
- 1" (26 mm) air clearance
- \*\*\* Minimum distance between surface
- of the cooktop and lower edge of the exhaust hood

Dimensions in inches (mm)

### 30" & 36" Cooktop Installation Above Wall Oven



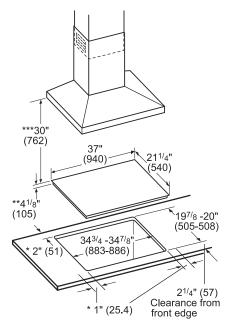
Notes

Dimensions based on standard countertop height (36" with 43/4" toe kick including base plate).

The built-in oven can be installed below the induction cooktop as long as there is a minimum 1" (26) clearance between the bottom of the cooktop and the top of the oven

measurements in inches (mm)

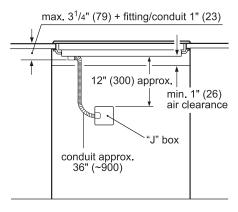
#### 36" Cooktop and Cutout Dimensions



- \* Minimum clearance from the cooktop cutout to the wall
- \*\* Installed depth includes gap of 1" (26 mm) to the ventilation \*\*\* Minimum clearance between surface
- of the cooktop and lower edge of the exhaust hood.

measurements in inches (mm)

### **Electrical Location**



#### Measurements in inches (mm)

### 500 Series 24" Induction Cooktop



24" 500 Series NIT5469UC

• 11" Cooking Zone • 17 Power Levels • Each Cooking Zone Has an Independent Countdown Timer

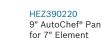
SpeedBoost<sup>®</sup>

	500 Series
	Black - NIT5469UC
Element Performance	
Power of back left heating element	2,600 W
Power of back left heating element (in boost)	3,700 W
Power of back right heating element	1,800 W
Power of back right heating element (in boost)	3,100 W
Power of front right heating element	1,400 W
Power of front right heating element (in boost)	2,200 W
Burners with booster	All
Element Size	
Dimension of back left heating element	11"
Dimension of back right heating element	7"
Dimension of front right heating element	6"
Technical Details	
Watts	7,200 W
Circuit breaker	30 A
Volts	208 - 240 V
Frequency	60 Hz
Plug type	No plug
Power cord length	37"
Energy source	Electric
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	<b>1/4</b> " +4 <b>1/8</b> " × 24" × 20 <b>9/16</b> "
Required cutout size (HxWxD)	4 <b>1/8</b> " x 22" x 19 <b>1/4</b> "
Minimum distance from counter front	2 1/4"
Minimum distance from rear wall	2"
Net weight	32 lbs

ptional Accessories



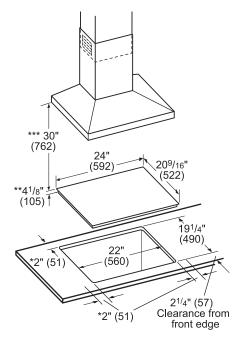
HEZ390210 8" AutoChef® Pan for 6" Element





500 Series 24" Induction Cooktop

24" Cooktop and Cutout Dimensions



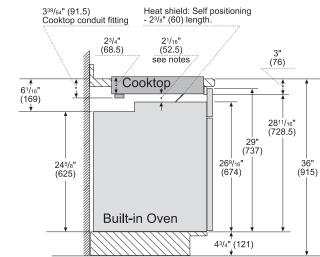
\* Minimum clearance from the cooktop cutout to the wall

\*\* Installed depth includes a gap of 1" (26 mm) for ventilation

\*\*\* Minimum clearance between the cooktop surface and lower edge of the exhaust hood.

measurements in inches (mm)

### 24" Cooktop Installation Above Wall Oven



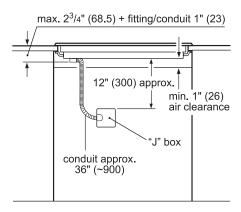
Notes:

Dimensions based on standard countertop height (36" with 43/4" toe kick including base plate).

The built-in oven can be installed below the induction cooktop as long as there is a minimum 1" (26) clearance between the bottom of the cooktop and the top of the oven.

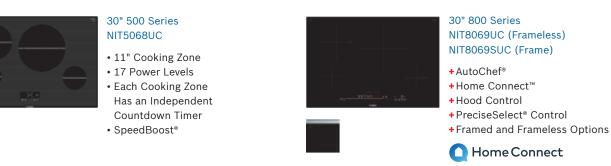
measurements in inches (mm)

### **Electrical Location**



#### measurements in inches (mm)

### 500 / 800 Series 30" Induction Cooktops



+Indicates a step-up feature	500 Series	800 Series
	Black – NIT5068UC	Black – NIT8069UC Black with Stainless Steel Frame – NIT8069SUC
General Properties		
Home Connect™ (Wi-Fi Enabled)	No	Yes
Controls	Touch	PreciseSelect <sup>®</sup> Touch
Element Performance		
Power of front left heating element	1,400 W	1,400 W
Power of front left heating element (in boost)	2,200 W	2,200 W
Power of back left heating element	2,200 W	2,200 W
Power of back left heating element (in boost)	3,700 W	3,700 W
Power of back right heating element	2,600 W	2,600 W
Power of back right heating element (in boost)	3,700 W	3,700 W
Power of front right heating element	1,400 W	1,400 W
Power of front right heating element (in boost)	2,200 W	2,200 W
Burners with booster	All	All
Element Size		
Dimension of front left heating element	6"	6"
Dimension of back left heating element	9"	9"
Dimension of back right heating element	11"	11"
Dimension of front right heating element	6"	6"
Technical Details		
Watts	7,200 W	7,200 W
Circuit breaker	30 A	30 A
Volts	208 – 240 V	208 – 240 V
Frequency	60 Hz	60 Hz
Plug type	No plug	No plug
Power cord length	37"	37"
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	<b>1/4</b> " +4 <b>1/8</b> " × 31" × 21 <b>1/4</b> "	1/4" +4 1/8" × 31" × 21 1/4"
Required cutout size (HxWxD)	4 <b>1/8</b> " x 28 <b>7/8</b> " x 20"	4 <b>1/8</b> " × 28 <b>7/8</b> " × 20"
Minimum distance from counter front	2 1/4"	2 1/4"
Minimum distance from rear wall	2"	2"
Net weight	41 lbs	41 lbs

#### tional Accessories



HE7390210 8" AutoChef® Pan for 6" Element

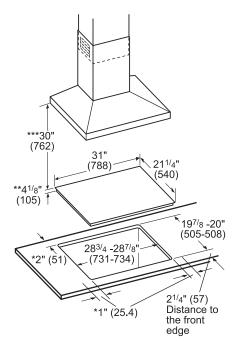




for 8" and 9" Elements

### 500 / 800 Series 30" Induction Cooktops

30" Cooktop and Cutout Dimensions



\* Minimum distance from the cooktop

cutout to the wall

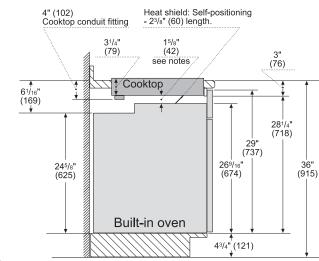
\*\* Installed depth includes

1" (26 mm) air clearance

\*\*\* Minimum distance between surface of the cooktop and lower edge of the exhaust hood.

Dimensions in inches (mm)

#### 30" Cooktop Installation Above Wall Oven



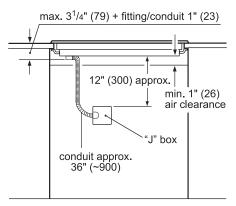
Notes:

Dimensions based on standard countertop height (36" with 43/4" toe kick including base plate).

The built-in oven can be installed below the induction cooktop as long as there is a minimum 1" (26) clearance between the bottom of the cooktop and the top of the oven.

measurements in inches (mm)

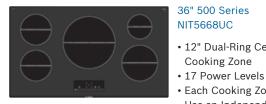
### **Electrical Location**



#### Measurements in inches (mm)

### 500 / 800 Series 36" Induction Cooktops

SpeedBoost<sup>®</sup>





Indicates a step-up feature	500 Series	800 Series
	Black – NIT5668UC	Black – NIT8669UC Black with Stainless Steel Frame – NIT8669SUC
General Properties		
Home Connect™ (Wi-Fi Enabled)	No	Yes
Controls	Touch	PreciseSelect <sup>®</sup> Touch
Element Performance		
Power of front left heating element (in boost)	1,800 W (3,100 W)	1,800 W (3,100 W)
Power of back left heating element (in boost)	1,800 W (3,100 W)	1,800 W (3,100 W)
Power of center heating element (in boost)	3,300 / 2,200 W (5,400 / 3,700 W)	3,300 / 2,200 W (5,400 / 3,700 W)
Power of back right heating element (in boost)	1,400 W (2,200 W)	1,400 W (2,200 W)
Power of front right heating element (in boost)	2,200 W (3,700 W)	2,200 W (3,700 W)
Burners with booster	All	All
Element Size		
Dimension of front left heating element	7"	7"
Dimension of back left heating element	7"	7"
Dimension of center heating element	12", 9"	12", 9"
Dimension of back right heating element	6"	6"
Dimension of front right heating element	9"	9"
Technical Details		
Watts	9,600 W	9,600 W
Circuit breaker	40 A	40 A
Volts	208 – 240 V	208 – 240 V
Frequency	60 Hz	60 Hz
Plug type	No plug	No plug
Power cord length	37"	37"
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	<b>5/16</b> " +4 <b>1/8</b> " x 37" x 21 <b>1/4</b> "	<b>5/16</b> " +4 <b>1/8</b> " × 37" × 21 <b>1/4</b> "
Required cutout size (HxWxD)	4 <b>1/8</b> " x 34 <b>7/8</b> " x 20"	4 <b>1/8</b> " x 34 <b>7/8</b> " x 20"
Minimum distance from counter front	2 <b>1/4</b> "	2 1/4"
Minimum distance from rear wall	2"	2"
Net weight	53 lbs	53 lbs

tional Accessories



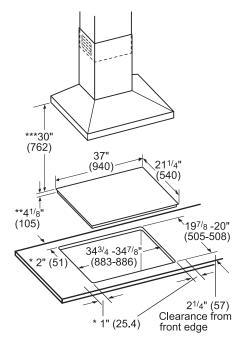
HEZ390210 8" AutoChef® Pan for 6" Element





500 / 800 Series 36" Induction Cooktops

36" Cooktop and Cutout Dimensions

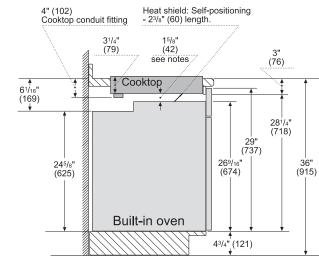


- \* Minimum clearance from the cooktop cutout to the wall
- \*\* Installed depth includes gap of
- 1" (26 mm) to the ventilation

\*\*\* Minimum clearance between surface of the cooktop and lower edge of the exhaust hood.

measurements in inches (mm)

### 36" Cooktop Installation Above Wall Oven

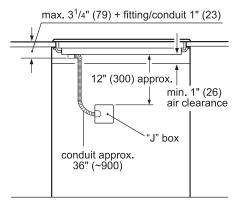


Notes:

Dimensions based on standard countertop height (36" with 43/4" toe kick including base plate).

The built-in oven can be installed below the induction cooktop as long as there is a minimum 1" (26) clearance between the bottom of the cooktop and the top of the oven.

### **Electrical Location**



Measurements in inches (mm)

### Benchmark<sup>®</sup> Series Gas Cooktops

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### 30" Benchmark® Series NGMP056UC

• 20K Max. BTU Performance • 5 Burners • Dual-Stacked Hi / Lo Burner • Distinctive Red LED Light **Burner Indicators** 



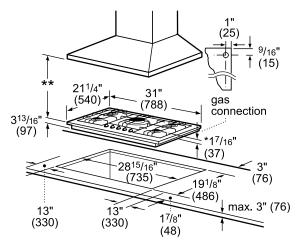
### 36" Benchmark<sup>®</sup> Series NGMP656UC

- 20K Max. BTU Performance
- 5 Burners • Dual-Stacked Hi / Lo Burner
- Distinctive Red LED Light **Burner Indicators**

	30"	36"
	Stainless Steel – NGMP056UC	Stainless Steel – NGMP656UC
General Properties		
Knob material	Metal	Metal
Sealed burners	Yes	Yes
Grate material	Cast iron	Cast iron
Element Performance		
Total BTU load (NG / LP)	51,000 / 43,200	59,500 / 47,300
Power of front left burner (NG / LP)	10,000 / 9,100	12,000 / 9,100
Power of back left burner (NG / LP)	5,500 / 5,000	10,000 / 9,100
Power of center burner (NG / LP)	20,000 / 15,000	20,000 / 15,000
Power of back right burner (NG / LP)	10,000 / 9,100	5,500 / 5,000
Power of front right burner (NG / LP)	5,500 / 5,000	12,000 / 9,100
Technical Details		
Watts	360 W	360 W
Circuit breaker	15 A	15 A
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Plug type	3 prong	3 prong
Power cord length	60"	60"
Energy source	Gas	Gas
Convertible to LP (kit required)	Yes	Yes
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	3 <b>13/16</b> " × 31" × 21 <b>1/4</b> "	3 <b>13/16</b> " × 37" × 21 <b>1/4</b> "
Required cutout size (HxWxD)	3 <b>13/16</b> " × 28 <b>15/16</b> " × 19 <b>1/8</b> "	3 <b>13/16</b> " × 34 <b>15/16</b> " × 19 <b>1/8</b> "
Minimum distance from counter front	1 7/8"	1 7/8"
Minimum distance from rear wall	3"	3"
Net weight	38 lbs	39 lbs
Accessories - Included		
Included	LP conversion kit	LP conversion kit

### Benchmark<sup>®</sup> Series Gas Cooktops

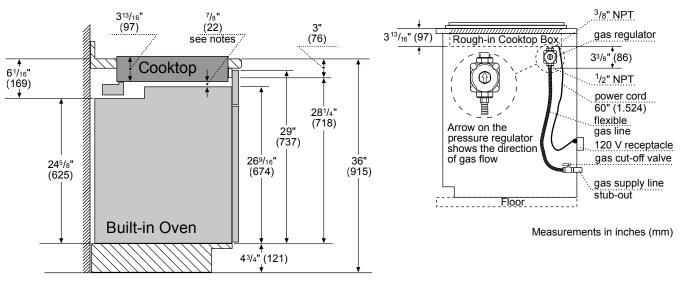
30" Cooktop and Cutout Dimensions



\* Dimension from countertop to top of grates in front of  $1^{7}/16^{"}$  (37). \*\* When installed in combination with a hood, refer to hood manufacturers requirements for installation.

Measurement in inches (mm)

### 30" & 36" Cooktop Installation Above Wall Oven



Notes:

Dimensions based on standard countertop height (36" with 43/4" toe kick including base plate).

The built-in oven can be installed below the gas cooktop as long as there is no contact between the bottom of the cooktop and the top of the oven.

Measurements in inches (mm)

nal Accessories



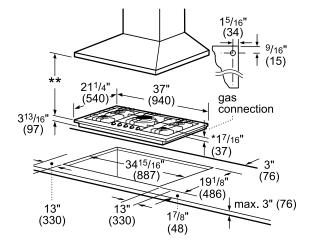


HEZ298102 Wok Ring (for 36" models only)



1-800-944-2904 | bosch-home.com/us

36" Cooktop and Cutout Dimensions



Dimension from countertop to top of \* grates in front of  $1^{7}/16^{"}$  (37). \*\* When installed in combination with a hood, refer to hood manufacturers

requirements for installation. Measurement in inches (mm)

#### Gas Location

### Benchmark<sup>®</sup> Series Gas Cooktops

-
十人 拉丁二拉人士

(?) FlameSelect

30" Benchmark® Series NGMP077UC

• 14.3K Max. BTU Performance • 5 Burners + FlameSelect® + Dual Flame Power Burner + Gray Tempered Glass Cooking Surface



(**)** FlameSelect

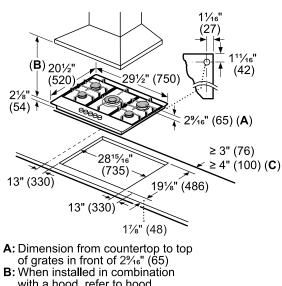
### 36" Benchmark<sup>®</sup> Series NGMP677UC • 14.3K Max. BTU Performance

- 5 Burners + FlameSelect®
- + Dual Flame Power Burner + Gray Tempered Glass
- **Cooking Surface**

Indicates a step-up feature	30"	36"
	Gray Tempered Glass – NGMP077UC	Gray Tempered Glass – NGMP677UC
General Properties		
Knob material	Stainless steel appearance	Stainless steel appearance
Sealed burners	Yes	Yes
Grate material	Cast iron	Cast iron
Element Performance		
Total BTU load (NG / LP)	40,000 / 40,000	40,000 / 40,000
Power of front left burner (NG / LP) OptiSim®	3,400 / 3,400	3,400 / 3,400
Power of back left burner (NG / LP)	6,000 / 6,000	6,000 / 6,000
Power of center burner (NG / LP) Dual-flame	14,300 / 14,300	14,300 / 14,300
Power of back right burner (NG / LP)	10,300 / 10,300	10,300 / 10,300
Power of front right burner (NG / LP)	6,000 / 6,000	6,000 / 6,000
Technical Details		
Watts	360 W	360 W
Circuit breaker	15 A	15 A
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Plug type	3 prong	3 prong
Power cord length	40"	40"
Energy source	Natural gas (factory set)	Natural gas (factory set)
Convertible to LP (kit required)	Yes	Yes
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	2 <b>9/16</b> " × 29 <b>1/2</b> " × 20 <b>1/2</b> "	2 <b>9/16</b> " × 36" × 20 <b>1/2</b> "
Required cutout size (HxWxD)	1 <b>1/4</b> " × 28 <b>15/16</b> " × 19 <b>1/8</b> "	1 <b>1/4</b> " x 33 <b>1/2</b> " x 19 <b>5/16</b> "
Minimum distance from counter front	1 7/8"	1 7/8"
Minimum distance from rear wall	3"	3"
Net weight	47 lbs	53 lbs
Accessories – Included		
Included	LP conversion kit, OptiSim® cap	LP conversion kit, OptiSim <sup>®</sup> cap

### Benchmark<sup>®</sup> Series Gas Cooktops

30" Cooktop and Cutout Dimensions

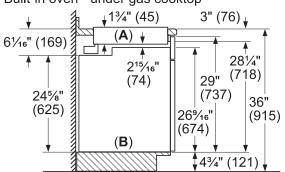


with a hood, refer to hood manufacturer's requirements for installation **C:** For installation in a kitchen island

measurements in inches (mm)

### 30" & 36" Cooktop Installation Above Wall Oven

measurements in inches (mm) Built-in oven - under gas cooktop



Dimensions based on standard countertop height (36" with  $4\frac{3}{4}$ " toe kick including base plate). A: Cooktop B: Built-in oven

nal Accessories



HEZ298107

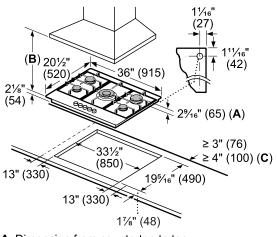
Wok Ring



HEZ27755



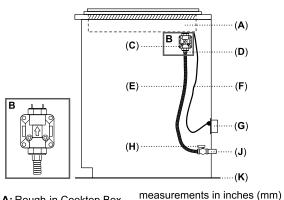
### 36" Cooktop and Cutout Dimensions



A: Dimension from countertop to top of grates in front of 2<sup>%</sup>/<sub>16</sub>" (65) B: When installed in combination with a hood, refer to hood manufacturer's requirements for installation C: For installation in a kitchen island

measurements in inches (mm)

#### Gas Location



- **A:** Rough-in Cooktop Box **B:** Arrow on the back of the
- Pressure Regulator shows the direction of gas flow

- **C**: Pressure Regulator **D**: ½" Female Pipe Threads **E**: Flexible Gas Line
- F: Power Cord
- (40 inches /1.016 mm)
- G: 120 Volt Receptacle
- H: Gas Cut-off Valve
- J: Gas Supply Line Stub-out
- K: Floor

### 500 Series 24" Gas Cooktop

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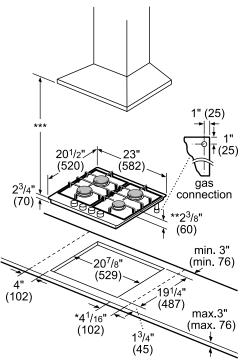
24" 500 Series NGM5456UC

11.5K Max. BTU Performance
4 Burners
Metal Knobs

	500 Series	
	Stainless Steel – NGM5456UC	
General Properties		
Knob material	Metal	
Sealed burners	Yes	
Grate material	Cast iron	
Element Performance		
Total BTU load (NG / LP)	30,800 / 27,000	
Power of front left burner (NG / LP)	5,000 / 5,000	
Power of back left burner (NG / LP)	9,300 / 7,000	
Power of center burner (NG / LP)	N/A	
Power of back right burner (NG / LP)	11,500 / 10,000	
Power of front right burner (NG / LP)	5,000 / 5,000	
Technical Details		
Watts	360 W	
Circuit breaker	15 A	
Volts	120 V	
Frequency	60 Hz	
Plug type	3 prong	
Power cord length	60"	
Energy source	Gas	
Convertible to LP (kit required)	Yes	
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	2 <b>3/4</b> " × 23" × 20 <b>1/2</b> "	
Required cutout size (HxWxD)	2 <b>3/4</b> " × 20 <b>7/8</b> " × 19 <b>1/4</b> "	
Minimum distance from counter front	1 3/4"	
Minimum distance from rear wall	3"	
Net weight	32 lbs	
Accessories – Included		
Included	LP conversion kit	

### 500 Series 24" Gas Cooktop

24" Cooktop and Cutout Dimensions

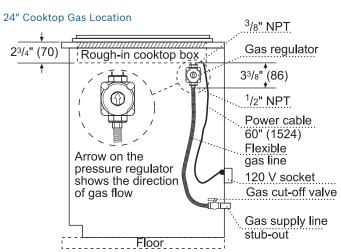


\* 5<sup>1</sup>/16" required when installed with a built-in oven. Reference the Bosch under cooktop built-in guide for more details.

\*\* Dimension from countertop to top of grates. \*\*\* When installed in combination with a hood, refer to hood manufacturer's requirements for installation.

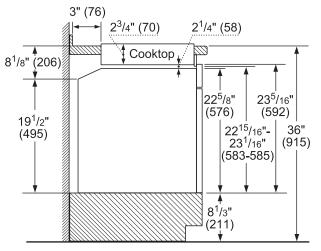
Measurements in inches (mm)

### р



measurements in inches (mm)

### 24" Cooktop Installation Above Wall Oven



Notes: Dimensions based on standard countertop height (36" with 4<sup>3</sup>/4" toe kick including base plate).

The built-in oven can be installed below the cooktop as long as there is at least  $2^{1}/4"$  (58) of space between the bottom flat surface of the cooktop and the top of the oven.

Please allow at least 2" (51) from the countertop front edge to the edge of the cutout.

measurements in inches (mm)

### 500 / 800 Series 30" Gas Cooktops



#### 30" 500 Series NGM5056UC

16K Max. BTU Performance • Black Metal Knobs • OptiSim<sup>®</sup> burner



30" 800 Series NGM8056UC (Stainless Steel) NGM8046UC (Black w/Black Stainless Knobs)

- +19K Max. BTU Performance +5 Burners
- + Distinctive Red LED Light **Burner Indicators** + Stainless Steel Knobs (Black Stainless Metal Knobs on Black Model)

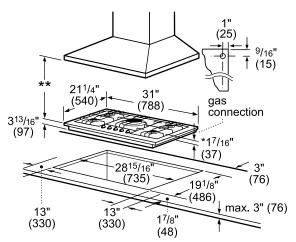
Indicates a step-up feature	500 Series	800 Series
	Stainless Steel – NGM5056UC	Stainless Steel – NGM8056UC Black w/Black Stainless Knobs – NGM8046UC
General Properties		
Knob material	Metal	Metal
Sealed burners	Yes	Yes
Grate material	Cast iron	Cast iron
Element Performance		
Total BTU load (NG / LP)	41,500 / 38,200	NGM8056UC: 50,000 / 43,200 NGM8046UC: 48,600 / 43,200
Power of front left burner (NG / LP)	10,000 / 9,100	NGM8056UC: 10,000 / 9,100 NGM8046UC: 9,300 / 9,100
Power of back left burner (NG / LP)	10,000 / 9,100	5,500 / 5,000
Power of center burner (NG / LP)	N/A	18,000 / 15,000
Power of back right burner (NG / LP)	5,500 / 5,000	NGM8056UC: 10,000 / 9,100 NGM8046UC: 9,300 / 9,100
Power of front right burner (NG / LP)	16,000 / 15,000	5,500 / 5,000
Technical Details		
Watts	360 W	360 W
Circuit breaker	15 A	15 A
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Plug type	3 prong	3 prong
Power cord length	60"	60"
Energy source	Gas	Gas
Convertible to LP (kit required)	Yes	Yes
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	3 <b>13/16</b> " × 31" × 21 <b>1/4</b> "	3 <b>13/16</b> " × 31" × 21 <b>1/4</b> "
Required cutout size (HxWxD)	3 <b>13/16</b> " × 28 <b>15/16</b> " × 19 <b>1/8</b> "	3 <b>13/16</b> " × 28 <b>15/16</b> " × 19 <b>1/8</b> "
Minimum distance from counter front	1 7/8"	1 7/8"
Minimum distance from rear wall	3"	3"
Net weight	37 lbs	37 lbs
Accessories – Included		
Included	LP conversion kit	LP conversion kit

### ional Accessories



500 / 800 Series 30" Gas Cooktops

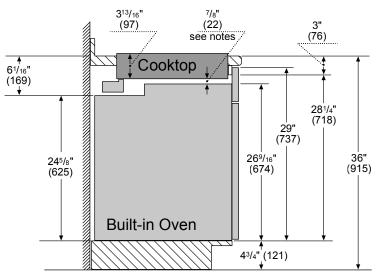
30" Cooktop and Cutout Dimensions



\* Dimension from countertop to top of grates in front of  $1^{7}/16^{"}$  (37). \*\* When installed in combination with a hood, refer to hood manufacturers requirements for installation.

Measurement in inches (mm)

### 30" Cooktop Installation Above Wall Oven



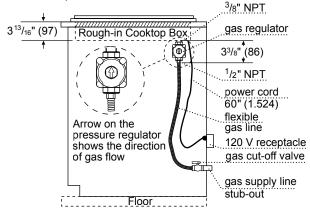
#### Notes:

Dimensions based on standard countertop height (36" with 4<sup>3</sup>/<sub>4</sub>" toe kick including base plate).

The built-in oven can be installed below the gas cooktop as long as there is no contact between the bottom of the cooktop and the top of the oven.

Measurements in inches (mm)

#### 30" Cooktop Gas Location



Measurements in inches (mm)

### 500 / 800 Series 36" Gas Cooktops



#### 36" 500 Series NGM5656UC

16K Max. BTU Performance Black Metal Knobs • OptiSim<sup>®</sup> burner



36" 800 Series NGM8656UC (Stainless Steel) NGM8646UC (Black w/Black Stainless Knobs)

+19K Max. BTU Performance + Distinctive Red LED Light Burner Indicators + Metal Knobs (Black Stainless Metal Knobs on Black Model)

Indicates a step-up feature	500 Series	800 Series
	Stainless Steel - NGM5656UC	Stainless Steel – NGM8656UC Black w/Black Stainless Knobs – NGM8646UC
General Properties		
Knob material	Metal	Metal
Sealed burners	Yes	Yes
Grate material	Cast iron	Cast iron
Element Performance		
Total BTU load (NG / LP)	51,500 / 47,300	NGM8656UC: 58,500 / 47,300 NGM8646UC: 52,400 / 47,300
Power of front left burner (NG / LP)	10,000 / 9,100	NGM8656UC: 12,000 / 9,100 NGM8646UC: 9,300 / 9,100
Power of back left burner (NG / LP)	10,000 / 9,100	NGM8656UC: 10,000 / 9,100 NGM8646UC: 9,300 / 9,100
Power of center burner (NG / LP)	16,000 / 15,000	19,000 / 15,000
Power of back right burner (NG / LP)	5,500 / 5,000	5,500 / 5,000
Power of front right burner (NG / LP)	10,000 / 9,100	NGM8656UC: 12,000 / 9,100 NGM8646UC: 9,300 / 9,100
Technical Details		
Watts	360 W	360 W
Circuit breaker	15 A	15 A
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Plug type	3 prong	3 prong
Power cord length	60"	60"
Energy source	Gas	Gas
Convertible to LP (kit required)	Yes	Yes
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	3 <b>13/16</b> " × 37" × 21 <b>1/4</b> "	3 <b>13/16</b> " × 37" × 21 <b>1/4</b> "
Required cutout size (HxWxD)	3 <b>13/16</b> " × 34 <b>15/16</b> " × 19 <b>1/8</b> "	3 <b>13/16</b> " × 34 <b>15/16</b> " × 19 <b>1/8</b> "
Minimum distance from counter front	1 7/8"	1 <b>7/8</b> "
Minimum distance from rear wall	3"	3"
Net weight	39 lbs	39 lbs
Accessories – Included		
Included	LP conversion kit	LP conversion kit

#### nal Accessories



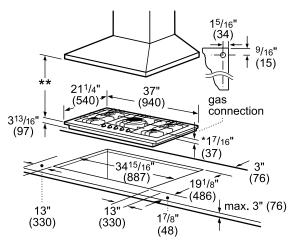


HEZ298102 Wok Ring



### 500 / 800 Series 36" Gas Cooktops

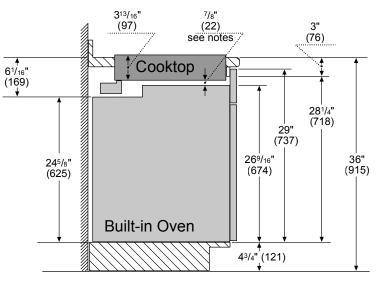
36" Cooktop and Cutout Dimensions



\* Dimension from countertop to top of grates in front of  $1^{7}/16^{"}$  (37). \*\* When installed in combination with a hood, refer to hood manufacturers requirements for installation.

Measurement in inches (mm)

### 36" Cooktop Installation Above Wall Oven



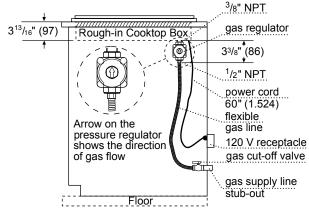
#### Notes:

Dimensions based on standard countertop height (36" with 43/4" toe kick including base plate).

The built-in oven can be installed below the gas cooktop as long as there is no contact between the bottom of the cooktop and the top of the oven.

Measurements in inches (mm)

#### 36" Gas Location



Measurements in inches (mm)

### 800 Series Gas Cooktops



### 30" 800 Series NGM8057UC

• 17K Max. BTU Performance • 5 Burners + FlameSelect® + Dual Flame Power Burner +Low profile stainless steel cooking surface



NGM8657UC 17K Max. BTU Performance • 5 Burners + FlameSelect® + Dual Flame Power Burner +Low profile stainless steel cooking surface

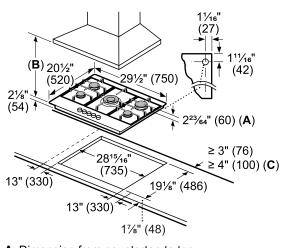
36" 800 Series

(**)** FlameSelect

licates a step-up feature	30"	36"
	Stainless Steel – NGM8057UC	Stainless Steel – NGM8657UC
eral Properties		
b material	Stainless steel appearance	Stainless steel appearance
ed burners	Yes	Yes
e material	Cast iron	Cast iron
nent Performance		
I BTU load (NG / LP)	41,400 / 40,100	41,400 / 40,100
er of front left burner (NG / LP) OptiSim®	3,400 / 3,400	3,400 / 3,400
er of back left burner (NG / LP)	6,000 / 6,000	6,000 / 6,000
er of center burner (NG / LP) Dual-flame	17,000 / 15,700	17,000 / 15,700
er of back right burner (NG / LP)	9,000 / 9,000	9,000 / 9,000
er of front right burner (NG / LP)	6,000 / 6,000	6,000 / 6,000
nnical Details		
ts	360 W	360 W
uit breaker	15 A	15 A
5	120 V	120 V
uency	60 Hz	60 Hz
type	3 prong	3 prong
er cord length	40"	40"
rgy source	Natural gas (factory set)	Natural gas (factory set)
vertible to LP (kit required)	Yes	Yes
ensions & Weight		
rall appliance dimensions (HxWxD)	2 <b>23/64</b> " × 29 <b>1/2</b> " × 20 <b>1/2</b> "	2 <b>23/64</b> " × 36" × 20 <b>1/2</b> "
uired cutout size (HxWxD)	1 <b>1/4</b> " × 28 <b>15/16</b> " × 19 <b>1/8</b> "	1 <b>1/4</b> " x 33 <b>1/2</b> " x 19 <b>5/16</b> "
mum distance from counter front	1 7/8"	1 7/8"
mum distance from rear wall	3"	3"
weight	38 lbs	42 lbs
essories – Included		
ıded	LP conversion kit, OptiSim® cap	LP conversion kit, OptiSim <sup>®</sup> cap

### 800 Series Gas Cooktops

30" Cooktop and Cutout Dimensions

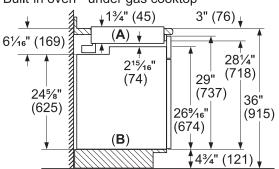


A: Dimension from countertop to top of grates in front of  $2^{23}$ /<sub>64</sub>" (60) B: When installed in combination with a hood, refer to hood manufacturer's requirements for installation C: For installation in a kitchen island

measurements in inches (mm)

### 30" & 36" Cooktop Installation Above Wall Oven

measurements in inches (mm) Built-in oven - under gas cooktop



Dimensions based on standard countertop height (36" with  $4\frac{3}{4}$ " toe kick including base plate). A: Cooktop B: Built-in oven

ional Accessories

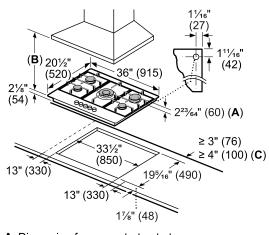


HEZ298107

Wok Ring



Stainless Steel

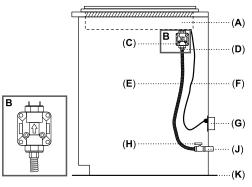


#### 36" Cooktop and Cutout Dimensions

- A: Dimension from countertop to top of grates in front of  $2^{23}/64$ " (60) B: When installed in combination with a hood, refer to hood manufacturer's requirements
- for installation C: For installation in a kitchen island

measurements in inches (mm)

### Gas Location



- measurements in inches (mm) A: Rough-in Cooktop Box
- B: Arrow on the back of the Pressure Regulator shows the direction of gas flow
- C: Pressure Regulator
- D: 1/2" Female Pipe Threads
- E: Flexible Gas Line
- F: Power Cord
- (40 inches /1.016 mm)
- G: 120 Volt Receptacle
- H: Gas Cut-off Valve
- J: Gas Supply Line Stub-out
- K: Floor

### Benchmark<sup>®</sup> Series Electric Cooktops



### 30" Benchmark® Series NETP068SUC

• Five Elements • 9", 3,600 W Dual-Ring Element • 7", 2,000 W Dual-Ring Element AutoChef<sup>®</sup> SpeedBoost<sup>®</sup>



### 36" Benchmark® Series NETP668SUC

- Five Elements • 11", 3,080 W Triple-Ring
- Element
- 8", 1,900 W Dual-Ring

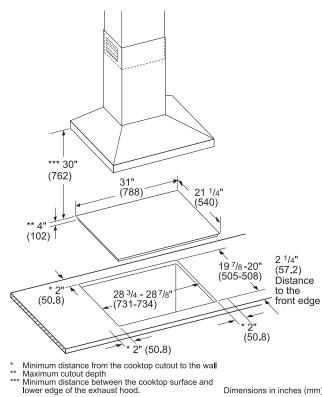
#### Element AutoChef<sup>®</sup>

+ Bridge Element

	30"	36"
	Black with Stainless Steel Frame - NETP068SUC	Black with Stainless Steel Frame – NETP668SUC
Element Performance		
Power of front left heating element	2,000 / 800 W	1,800 W
Power of back left heating element	1,200 W	1,800 W
Power of center heating element	3,600 / 1,400 W	3,080 / 2,200 / 1,050 W
Power of back right heating element	1,200 W	1,200 W
Power of front right heating element	1,500 W	1,900 / 800 W
Element Size		
Dimension of front left heating element	7", 5"	7"
Dimension of back left heating element	6"	7"
Dimension of center heating element	9", 6"	11", 8", 6"
Dimension of back right heating element	6"	6"
Dimension of front right heating element	7"	8", 5"
Technical Details		
Watts	9,000 W	9,700 W
Circuit breaker	40 A	40 A
Volts	208 – 240 V	208 – 240 V
Frequency	60 Hz	60 Hz
Plug type	No plug	No plug
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	<b>1/4</b> " +4" x 31" x 21 <b>1/4</b> "	<b>1/4</b> " +4" x 37" x 21 <b>1/4</b> "
Required cutout size (HxWxD)	4" x 28 <b>7/8</b> " x 20"	4" x 34 <b>7/8</b> " x 20"
Minimum distance from counter front	2 1/4"	2 <b>1/4</b> "
Minimum distance from rear wall	2"	2"
Net weight	27 lbs	33 lbs

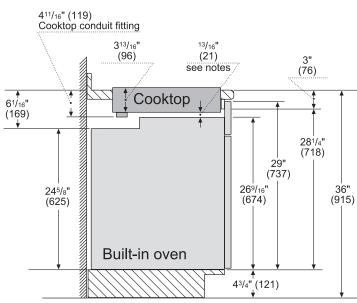
### Benchmark<sup>®</sup> Series Electric Cooktops

30" Cooktop and Cutout Dimensions



Dimensions in inches (mm)

Cooktop Installation Above Wall Oven



Notes:

Dimensions based on standard countertop height (36" with 4<sup>3</sup>/<sub>4</sub>" toe kick including base plate).

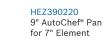
The built-in oven can be installed below the electric cooktop as long as there is no contact between the bottom of the cooktop and the top of the oven.

measurements in inches (mm)

tional Accessories



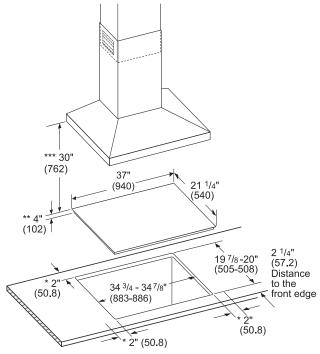
HEZ390210 8" AutoChef® Pan for 6" Element



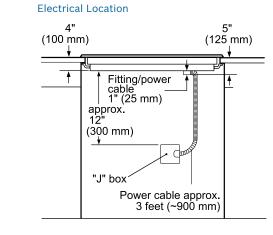


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#### 36" Cooktop and Cutout Dimensions



\* Minimum distance from the cooktop cutout to the wall \*\* Maximum cutout depth \*\*\* Minimum distance between the cooktop surface and lower edge of the exhaust hood. Dimensions in inches (mm)



#### measurement in inches (mm)

NOTE: Bosch electric cooktops can be installed in combination with other Bosch cooking products. See pages 82–83 for details.

36"

### 500 Series 24" Electric Cooktop



24" 500 Series NEM5466UC

• 8", 2,200 W Element • 6", 1,850 W Element • Residual Heat Indicator

Stainless Steel Color Knobs

	500 Series
	Black Frameless – NEM5466UC
General Properties	Black Frameless - NEM54660C
Knob material	Plastic
Element Performance	Plastic
Power of front left heating element	1,850 W
Power of back left heating element	2,200 W
Power of back right heating element	1,200 W
Power of front right heating element	1,800 W
Element Size	
Dimension of front left heating element	6"
Dimension of back left heating element	8"
Dimension of back right heating element	6"
Dimension of front right heating element	7"
Technical Details	
Watts	7,100 W
Circuit breaker	30 A
Volts	208–240 V
Frequency	60 Hz
Plug type	No plug
Energy source	Electric
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	<b>1/8</b> " +4 <b>1/3</b> " × 23" × 20 <b>1/5</b> "
Required cutout size (HxWxD)	4 <b>1/3</b> " x 22" x 19 <b>1/4</b> "
Minimum distance from counter front	2 <b>1/4</b> "
Minimum distance from rear wall	2"
Net weight	20 lbs

ptional Accessories



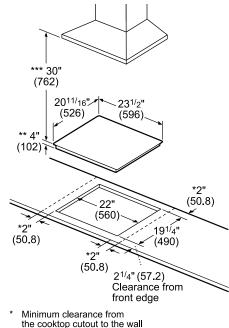
HEZ390210 8" AutoChef® Pan for 6" Element





500 Series 24" Electric Cooktop

Cooktop and Cutout Dimensions



\*\* Maximum cutout depth

\*\*\* Minimum clearance between the cooktop surface and lower edge of the exhaust hood.

measurements in inches (mm)

### Cooktop Installation Above Wall Oven

min. 2" (min. 51) → 4" (102) 1" (25) Cooktop 8<sup>1</sup>/8" (206) 23<sup>5</sup>/16" 22<sup>5</sup>/8" (592) (576) 19<sup>1</sup>/2" 22<sup>15</sup>/16"-23<sup>1</sup>/16" 36" (915) (495) (583 - 585). 8<sup>1</sup>/3" ⊴(211)

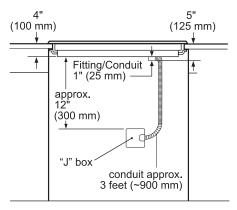
Notes: Dimensions based on standard countertop height (36" with 4<sup>3</sup>/4" toe kick including base plate).

> The built-in oven can be installed below the cooktop as long as there is at least 1" (25) of space between the bottom flat surface of the cooktop and the top of the oven.

Please allow at least 2" (51) from the countertop front edge to the edge of the cutout.

measurements in inches (mm)

### Gas Location



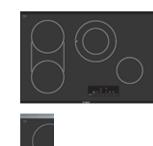
measurement in inches (mm)

### 500 / 800 Series 30" Electric Cooktops



#### 30" 500 Series NEM5066UC

• 7" Dual-Ring Element • 9", 2,500 W Element • Residual Heat Indicator Stainless Steel Color Knobs



### NET8068UC (Frameless) NET8068SUC (Frame) + PreciseSelect<sup>®</sup> Control

30" 800 Series

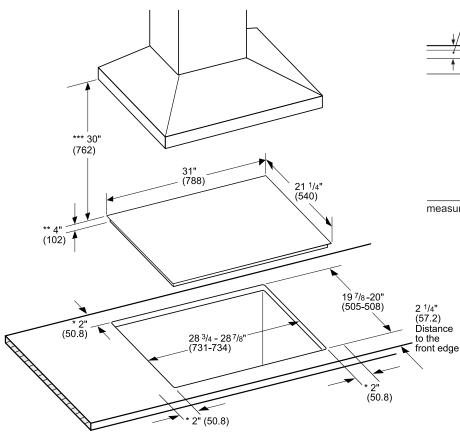
+9", 3,600 W Dual-Ring Element + Countdown Element Shut Off Timer жI

Framed and	Frameless	Options
------------	-----------	---------

Indicates a step-up feature	500 Series	800 Series
	Black Frameless – NEM5066UC	Black Frameless – NET8068UC Black with Stainless Steel Frame – NET8068SUG
General Properties		
Knob material	Stainless steel color – plastic	N/A
Element Performance		
Power of front left heating element	1,700 / 700 W	1,800 W
Power of back left heating element	1,800 W	1,800 W
Power of back right heating element	1,200 W	3,600 / 1,400 W
Power of front right heating element	2,500 W	1,200 W
Element Size		
Dimension of front left heating element	7", 5"	7"
Dimension of back left heating element	7"	7"
Dimension of back right heating element	6"	9", 6"
Dimension of front right heating element	9"	6"
Technical Details		
Watts	7,200 W	8,300 W
Circuit breaker	30 A	40 A
Volts	208-240 V	208-240 V
Frequency	60 Hz	60 Hz
Plug type	No plug	No plug
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	<b>1/4</b> " +4" x 31" x 21 <b>1/4</b> "	<b>1/4</b> " +4" x 31" x 21 <b>1/4</b> "
Required cutout size (HxWxD)	4" x 28 <b>7/8</b> " x 20"	4" x 28 <b>7/8</b> " x 20"
Minimum distance from counter front	2 <b>1/4</b> "	2 1/4"
Minimum distance from rear wall	2"	2"
Net weight	25 lbs	27 lbs

### 500 / 800 Series 30" Electric Cooktops

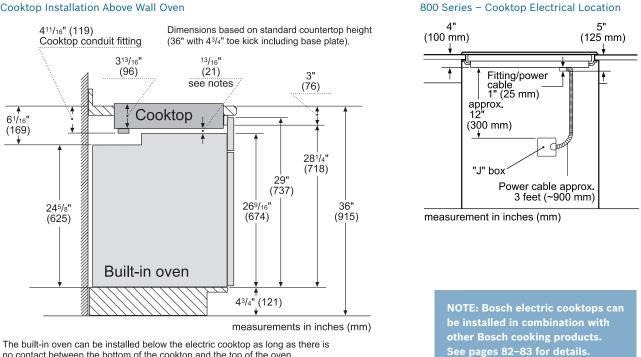
30" Cooktop and Cutout Dimensions



\* Minimum distance from the cooktop cutout to the wall

 \*\* Maximum cutout depth
 \*\*\* Minimum distance between the cooktop surface and lower edge of the exhaust hood.

### Cooktop Installation Above Wall Oven

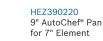


The built-in oven can be installed below the electric cooktop as long as there is no contact between the bottom of the cooktop and the top of the oven.

otional Accessories

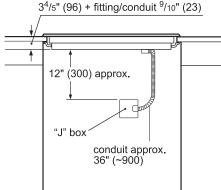


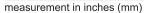
HEZ390210 8" AutoChef® Pan for 6" Element





### 500 Series – Cooktop Electrical Location





Dimensions in inches (mm)

### 500 / 800 Series 36" Electric Cooktops



### 36" 500 Series NEM5666UC

• Residual Heat Indicator • 9", 2,500 W Dual-Ring Element • 7", 1,700 W Dual-Ring Element Stainless Steel Color Knobs



### 36" 800 Series NET8668UC (Frameless) NET8668SUC (Frame) + PreciseSelect<sup>®</sup> Control +9", 3,600 W Center Element

- Countdown Element Shut Off Timer + Framed and Frameless Options
- + SpeedBoost®

Indicates a step-up feature	500 Series	800 Series
	Black Frameless – NEM5666UC	Black Frameless – NET8668UC Black with Stainless Steel Frame – NET8668SUC
General Properties		
Knob material	Stainless steel color – plastic	N/A
Element Performance		
Power of front left heating element	1,700 / 700 W	1,800 W
Power of back left heating element	1,800 W	1,800 W
Power of center heating element	1,800 W	3,600 / 1,400 W
Power of back right heating element	1,200 W	1,200 W
Power of front right heating element	2,500 / 1,100 W	1,900 / 800 W
Element Size		
Dimension of front left heating element	7", 5"	7"
Dimension of back left heating element	7"	7"
Dimension of center heating element	7"	9", 6"
Dimension of back right heating element	6"	6"
Dimension of front right heating element	9", 6"	8", 5"
Technical Details		
Watts	9,000 W	10,200 W
Circuit breaker	40 A	50 A
Volts	208-240 V	208-240 V
Frequency	60 Hz	60 Hz
Plug type	No plug	No plug
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	<b>1/4</b> " +4" x 37" x 21 <b>1/4</b> "	<b>1/4</b> " +4" x 37" x 21 <b>1/4</b> "
Required cutout size (HxWxD)	4" x 34 <b>7/8</b> " x 20"	4" x 34 <b>7/8</b> " x 20"
Minimum distance from counter front	2 <b>1/4</b> "	2 1/4"
Minimum distance from rear wall	2"	2"
Net weight	30 lbs	31 lbs

otional Accessories



HEZ390210

8" AutoChef® Pan

for 6" Element

HE7390220 9" AutoChef® Pan for 7" Element

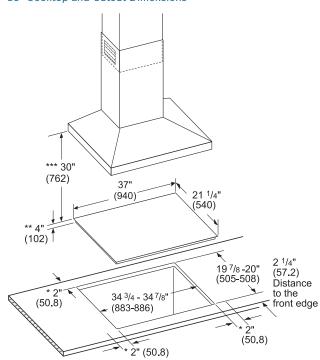


for 8" and 9" Elements

### 500 / 800 Series 36" Electric Cooktops

Dimensions in inches (mm)

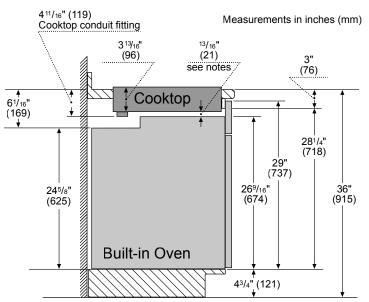
36" Cooktop and Cutout Dimensions



Minimum distance from the cooktop cutout to the wall

\*\* Maximum cutout depth
 \*\*\* Minimum distance between the cooktop surface and lower edge of the exhaust hood.

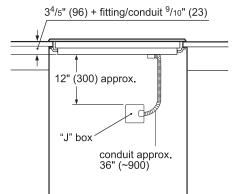
### Cooktop Installation Above Wall Oven



Dimensions based on standard countertop height (36" with 4<sup>3</sup>/<sub>4</sub>" toe kick including base plate).

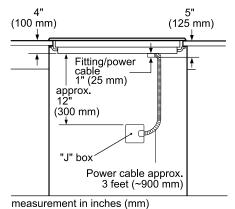
The built-in oven can be installed below the electric cooktop as long as there is no contact between the bottom of the cooktop and the top of the oven.

### 500 Series – Cooktop Electrical Location



measurement in inches (mm)

### 800 Series – Cooktop Electrical Location



### 800 Series Gas Rangetops



### 30" 800 Series RGM8058UC

- Commercial Design
  18,000 BTU Dual Flame Ring Power Burner
- 4 Burners
- Dishwasher-safe Grates
- OptiSim<sup>®</sup> burner
- Stainless Steel Exterior
   & Knobs



### 36" 800 Series RGM8658UC

- Commercial Design
  18,000 BTU Dual Flame
- Ring Power Burner
- 6 Burners
- Dishwasher-safe Grates
  OptiSim<sup>®</sup> burner
- Stainless Steel Exterior
- & Knobs

	30"	36"
	Stainless Steel – RGM8058UC	Stainless Steel – RGM8658UC
General Properties		
Number of Burners	4	6
Knob material	Metal	Metal
Control location	Up Front	Up Front
Sealed burners	Yes	Yes
Ignition system	Electric; flame failure device	Electric; flame failure device
Cooktop surface material	Porcelain coated steel	Porcelain coated steel
Grate material	Cast iron	Cast iron
Grate features	Continuous grates; dishwasher safe	Continuous grates; dishwasher safe
Element Performance		
Total BTU load (NG / LP)	47,000 / 47,000	77,000 / 77,000
Power of front left burner (NG / LP) OptiSim®	12,000 / 12,000	18,000 / 18,000
Power of back left burner (NG / LP)	12,000 / 12,000	12,000 / 12,000
Power of front center burner (NG / LP)	N/A	12,000 / 12,000
Power of back center burner (NG / LP)	N/A	12,000 / 12,000
Power of back right burner (NG / LP) Opti-Sim®	5,000 / 5,000	5,000 / 5,000
Power of front right burner (NG / LP) Dual-flame	18,000 / 18,000	18,000 / 18,000
Technical Details		
Circuit breaker	15 A	15 A
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Plug type	3 prong	3 prong
Power cord length	60"	60"
Energy source	Natural gas (factory set)	Natural gas (factory set)
Convertible to LP (kit required)	Yes	Yes
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	7 <b>1/2</b> " × 29 <b>15/16</b> " × 26 <b>5/8</b> "	7 1/2" × 35 15/16" × 26 5/8"
Required cutout size (HxWxD)	7 <b>3/8</b> " x 30" x 24"	7 <b>3/8</b> " x 36" x 24"
Minimum distance from side wall	20"*	20"*
Net weight	31 lbs	34.5 lbs
Accessories – Included		
Included	LP conversion kit, OptiSim® cap	LP conversion kit, OptiSim® cap

\*If one side has a minimum distance of 28" (711 mm) to the wall, the other distance can be minimum 12" (305 mm) to the wall.

#### **Optional Accessories**



HEZ9GR41UC

Griddle



HEZ9GW23UC Wok Ring

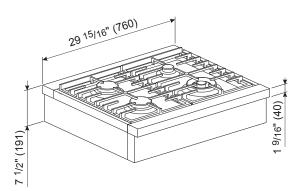


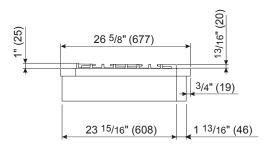


9" Backguard (Stainless Steel)

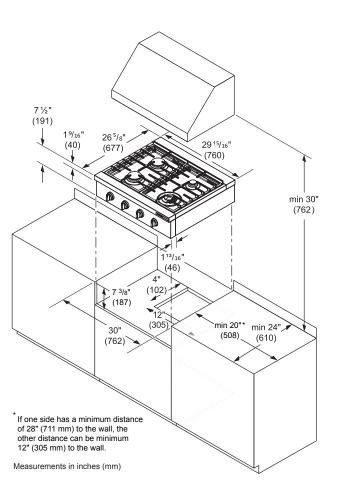
### 800 Series Gas Rangetops

#### 30" Rangetop and Cutout Dimensions

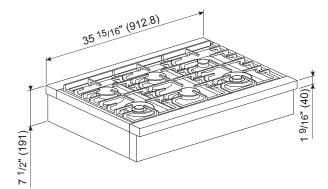


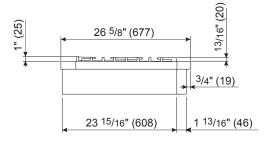


Measurements in inches (mm)

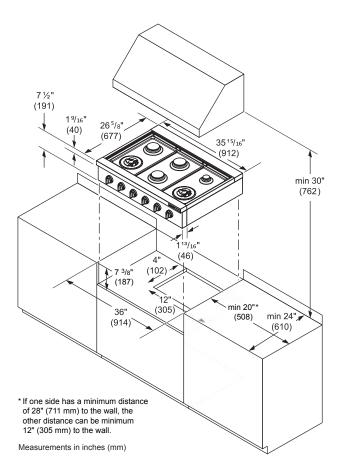


### 36" Rangetop and Cutout Dimensions





Measurements in inches (mm)







# Built-in Wall Ovens

Bosch ovens are designed to beautifully enhance any kitchen. Whether cooking a quiche for two or preparing a roast for twelve, our ovens are engineered with innovative technologies that perform flawlessly, day in and day out. Bosch ovens let you cook with creativity and ease, with features like QuietClose® doors that never slam shut after a hectic day. Genuine European Convection provides even baking on all three racks. With an understated, built-in look that makes a timeless statement, the Bosch oven complements your taste in both cooking and design.



# Benchmark<sup>®</sup> Series Built-in Wall Ovens

include these exclusive features:



Enjoy the intuitive ease of our left or right **SideOpening** door, available on Benchmark® Series wall ovens. It provides better ergonomic access to the oven cavity, allowing you to remove heavy dishes effortlessly.



Single wall ovens are **designed to integrate** seamlessly into your kitchen. Install flush for a sleek, timeless look or proud for a more traditional look.



Color TFT Control Panel with **SteelTouch**<sup>®</sup> buttons provides easy oven operation. The high-definition display features extra sharp images and easy-to-read text.

### Benchmark<sup>®</sup> Series Single Ovens



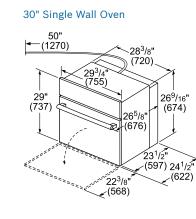
### Benchmark<sup>®</sup> Series Single Ovens

36"

(915)

4<sup>3</sup>/4"

(121)



**Under-Counter Installation** 

62

 $23^{1/2}$ 

(597)

~28<sup>1</sup>/2

(724)

\* Includes 3/4" (19) base plate

\*\*For single ovens installed under a countertop, the junction box may be

located to the left or right of the unit

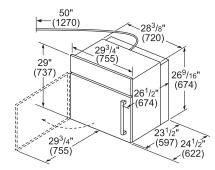
within reach of the power conduit.

28<sup>1</sup>/4

(718

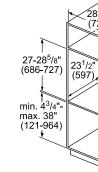
3"

(76)1



Allow 3/4" (19 mm) gap to nearest cabinet face for door swing on SideOpening models

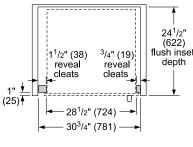
### Wall-Mounted Installation

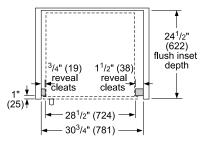


\* For single ovens installed into a wall cabinet, the junction box may be located above or beneath the unit within reach of the power conduit.

### 30" SideOpening Left Swing Door Flush Installation

Top View





NOTE: Bosch single wall ovens can be installed in combination with other Bosch cooking products. See pages 74–75 for details.

tional Accessories



HE7TR301 30" Telescopic Rack

### 30" SideOpening Left Swing Door

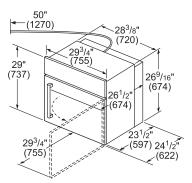


measurements in inches (mm)

#### 30" SideOpening Right Swing Door Flush Installation

#### Top View

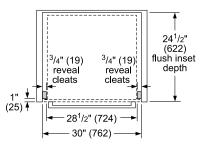
#### 30" SideOpening Right Swing Door



Allow 3/4" (19 mm) gap to nearest cabinet face for door swing on SideOpening models

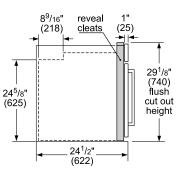
### 30" Single Wall Oven Flush Install

#### Top View



### Single Wall Oven Flush Installation

#### Side View



Measurements in inches (mm)

24" 500 Series

HBE5453UC

### 500 Series 24" Single Ovens

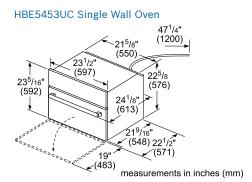
HBE5453UC • 2.8 cu. ft. • Genuine European ( • Telescopic Extensio • DualClean® System	Convection n Rail	HBE5452UC • 2.5 cu. ft. • Genuine European Convection • EcoClean® System • Ring Control with TFT Display • Home Connect™ ► Home Connect
Indicates a step-up feature	500 Series	500 Series
	24" Stainless Steel – HBE5453UC	24" Stainless Steel – HBE5452UC
General Properties		
Home Connect™ (Wi-Fi enabled)	N/A	Yes
Cooking modes	Bake, Broil Plus, Convection Bake, Convection Broil, Convection Broil Plus, Multi-Rack Genuine European Convection, Pie, Warm, Defrost, Frozen Foods	Convection Multi-Rack, Bake, Pizza, Roast, Proof, Convection Broil, Broil, Slow Cooking, Defrost, Plate Warming, Warming
Cleaning type	DualClean® System (uses the cavity coating and heat to burn off most grease)	EcoClean® Coating
Telescopic rack	1	N/A
Illumination type	Halogen	Halogen
Interior lights	2	1
Oven Performance		
Bake / broil element wattages	1,300 / 2,950 W	1,420 / 3,050 W
Convection element wattages	1,700 W	2,300 W
Technical Details		
Watts (W)	3,100 W	3,840 W
Circuit breaker (A)	20 A	20 A
Volts (V)	240 / 208 V	240 / 208 V
Frequency (Hz)	60 Hz	60 Hz
Power cord length (in)	47 <b>1/4</b> "	60"
Plug type	Fixed connection, no plug	Fixed connection, no plug
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD) (in)	23 <b>5/16</b> " × 23 <b>1/2</b> " × 22 <b>1/2</b> "	23 7/16" x 23 7/16" x 22 13/16"
Required cutout size – standard (HxWxD) (in)	22 15/16" - 23 1/16" × 21 15/16" × 22 1/16"	23 1/16" × 22 1/8" × 23 1/2"
Required cutout size – flush (HxWxD) (in)	23 9/16" × 23 3/4" × 22 15/16"	23 <b>5/8</b> " x 23 <b>3/4</b> " x 23 <b>5/8</b> "
Oven cavity size (cu. ft.)	2.8 cu. ft.	2.5 cu. ft.
Overall oven interior dimensions (HxWxD) (in)	15 <b>5/16</b> " × 18 <b>1/4</b> " × 17 <b>5/8</b> "	14 <b>1/2</b> " × 18 <b>7/8</b> " × 17 <b>3/8</b> "
Usable oven interior dimensions (HxWxD) (in)	14" × 17 <b>1/2</b> " × 16 <b>5/16</b> "	11 <b>1/2</b> " × 15 <b>1/2</b> " × 15 <b>5/8</b> "
Net weight (Ibs)	87 lbs	83 lbs
Accessories – Included		
Included	1 Standard rack, 1 telescopic extension rail, 1 enamel baking pan	3 Standard oven racks

24" 500 Series

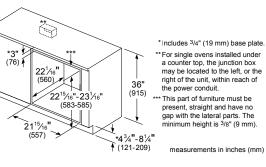
HBE5452UC

0

### 500 Series 24" Single Ovens



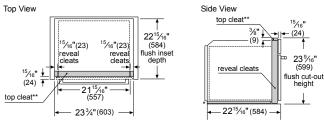
### HBE5453UC Single Oven Under-Counter Installation



#### HBE5453UC Single Oven Wall-Mounted Installation

\*21<sup>15</sup>/16" (557) \* For wall installations, the junction box may be located above or below the unit within reach of the power cable. 22<sup>15</sup>/16"-23<sup>1</sup>/1 (583-585) For ergonomic reasons, it is recommended to install the oven as high as possible. 22<sup>1</sup>/ (560)4<sup>3</sup>/4"-4<sup>3</sup>/2" (121-1105) measurements in inches (mm)

### HBE5453UC Single Wall Oven Flush Installation

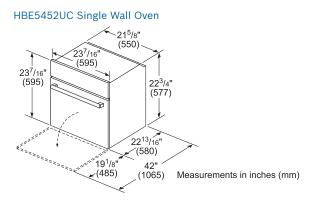


\*Flush installation requires a  $\frac{3}{16}$ " (5mm) high x 21 $^{15}$ /16" (557mm) wide x 22 $\frac{1}{16}$ " (560mm) deep baseplate underneath the unit body.

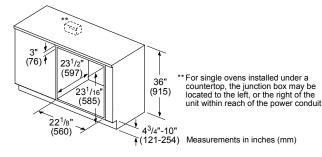
\*\* Flush installation under the counter requires a top cleats <sup>3</sup>/<sub>8</sub>" (9 mm) high x 21<sup>15</sup>/<sub>16</sub>" (557 mm) wide. This part of furniture must be present, straight and have no gap with the lateral parts.

measurements in inches (mm)

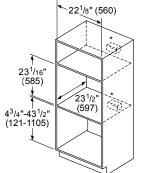




### HBE5452UC Single Oven Under-Counter Installation



#### HBE5452UC Single Oven Wall-Mounted Installation



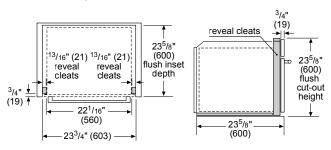
\* For wall installations, the junction box may be located above or below the unit within reach of the power conduit.

Measurements in inches (mm)

### HBE5452UC Single Wall Oven Flush Installation

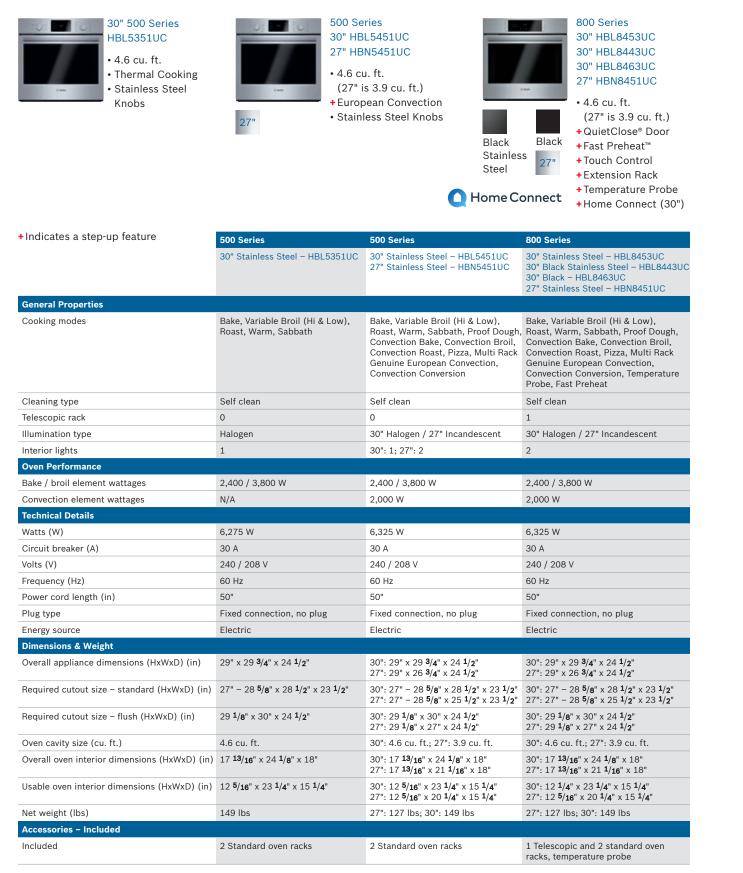
Top View

### Side View

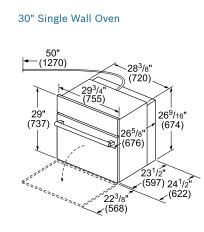


Measurements in inches (mm)

### 500 / 800 Series Single Ovens



### 500 / 800 Series Single Ovens



27" Single Wall Oven

26<sup>3</sup>/4

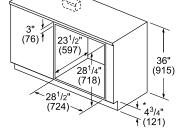
50'

**(1270)** 

29'

(737

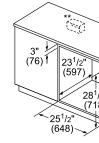
Installation (22)



Includes <sup>3</sup>/4" (19) base plate

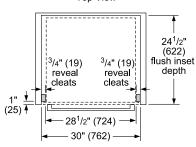
power conduit.

27" Single Oven Under-Counter Installation



\* Includes <sup>3</sup>/4" (19) base plate

power conduit.



NOTE: Bosch single wall ovens can be installed in combination with other Bosch cooking products. See pages 78-79 for details. Horizontal installation of a 27" oven next to a 27" speed oven with warming drawer is possible, but the speed oven and warming drawer require either two or one cutout with a shelf support in between.

Single Wall Oven Flush Installation

<sup>~</sup>22<sup>3</sup>/8

(568)

-25<sup>3</sup>/8

(644)

(676)

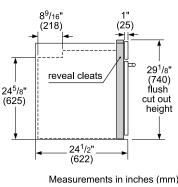
231/2

~(597) 24<sup>1</sup>/2<sup>"</sup>

(622)

(674)

Side View



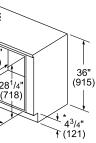


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Optional Accessories for 30" Single Wall Ovens

### 30" Single Oven Under-Counter

\*\* For single ovens installed under a countertop, the junction box may be located to the left or right of the unit within reach of the

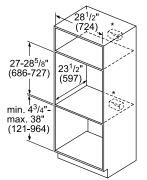


\*\* For single ovens installed under a countertop, the junction box may be located to the left or right of the unit within reach of the

#### 30" Single Wall Oven Flush Install



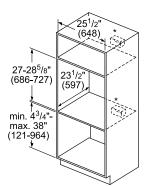
### 30" Single Oven Wall-Mounted Installation



\* For single ovens installed into a wall cabinet, the junction box may be located above or beneath the unit within reach of the power conduit.

measurements in inches (mm)

#### 27" Single Oven Wall-Mounted Installation

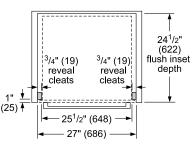


\* For single ovens installed into a wall cabinet, the junction box may be located above or beneath the unit within reach of the power conduit.

measurements in inches (mm)

#### 27" Single Wall Oven Flush Install

#### Top View



### Benchmark<sup>®</sup> Series Steam Convection Oven



30" Benchmark® Series Steam Convection HSLP451UC

• 1.4 cu. ft. Color TFT Control Panel • Halogen Lights

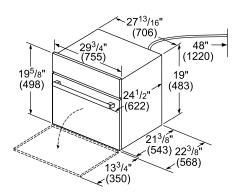
Chicken and Vegetable Program

• No Trim Kit Needed

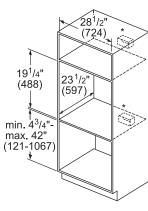
	30" Steam Convection
	Stainless Steel – HSLP451UC
General Properties	
Cooking modes	Steam, Steam Convection, European Convection, Reheat, Keep Warm, Defrost, Slow Cook, Proof, Dish Warming, 2 Chicken and 7 Vegetable Programs
Cleaning type	Steam clean
Illumination type	Halogen
Interior lights	1
Oven Performance	
Steam element wattage	1,960 W
Convection element wattages	1,960 W
Technical Details	
Watts (W)	1,960 W
Circuit breaker (A)	15 A
Volts (V)	240 / 208 V
Frequency (Hz)	60 Hz
Power cord length (in)	48"
Plug type	Fixed connection, no plug
Energy source	Electric
Installation Type	Non-plumbed
Dimensions & Weight	
Overall appliance dimensions (HxWxD) (in)	19 <b>5/8</b> " x 29 <b>3/4</b> " x 22 <b>3/8</b> "
Oven cavity size (cu. ft.)	1.4 cu. ft.
Required cutout size – standard (HxWxD) (in)	19 <b>1/4</b> " x 28 <b>1/2</b> " x 23 <b>1/2</b> "
Required cutout size - flush (HxWxD) (in)	20 <b>1/8</b> " x 30" x 23 <b>1/2</b> "
Net weight (lbs)	70 lbs
Accessories – Included	
Included	Wire rack, perforated cooking pan – full size, baking tray, perforated cooking pan – half size, cooking

### Benchmark<sup>®</sup> Series Steam Convection Oven

**Product Dimensions** 



Wall Mounted Installation

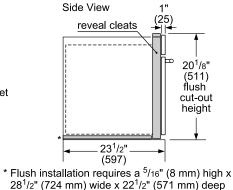


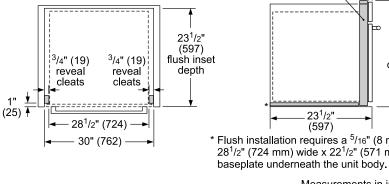
\* Receptacle may be located above or beneath the unit within reach of the power cord.

measurements in inches (mm)

Flush Installation

Top View





tional Accessories

Cooking Pan – full

size, 1 5/8" deep [not

included with product]

11027159



00664949

Baking Tray -

full size, 1 1/8" deep



00577553

1 **5/8**" deep

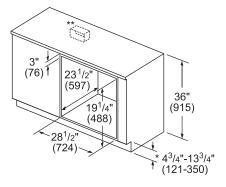
Pan – half size,



00577552 Perforated Cooking Cooking Pan -

half size, 1 5/8" deep

#### **Under-Counter Installation**



- \* Includes <sup>3</sup>/4" (19) base plate
- \*\* Receptacle may be located to the left or right of the unit within reach of the power cord.

Measurements in inches (mm)

oven can be installed in combination with other Bosch cooking products. See page 73 for details.

### Benchmark<sup>®</sup> Series Speed & Steam **Combination Ovens**



30" Benchmark® Series Speed Combination Oven HBLP752UC

AutoProbe (L)

- 240V Speed Oven (U) • Color TFT Control Panel (U&L)
- LED (U) / Halogen (L)



30" Benchmark<sup>®</sup> Series Steam Convection Combination Oven HSLP751UC

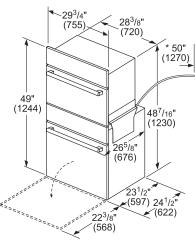
• Steam Convection Oven (U) Color TFT Control Panel (L) • Halogen Lights (U&L) AutoProbe (L)

J=Upper; L=Lower	30" Speed Combination	30" Steam Convection Combination	
	Stainless Steel – HBLP752UC	Stainless Steel – HSLP751UC	
General Properties			
Cooking modes – upper cavity	Microwave; 12 Auto Programs (Including Auto Defrost, Melt Butter, Soften Ice Cream, Pizza), 9 Sensor Cook Programs, 9 AutoChef® Speed Programs, Hi & Lo Broil, European Convection, Keep Warm, Frozen Foods	Reheat, Keep Warm, Defrost, Slow Cook, Proof,	
Cooking modes – lower cavity	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Multi Rack Genuine European Convection, Convection Conversion, AutoProbe, Fast Preheat, EcoChef, Speed Convection (Frozen Foods)	Proof Dough, Convection Bake, Convection Broil,	
Cleaning type – lower cavity	Self clean	Self clean	
Telescopic rack	1	1	
Illumination type	LED (Upper) / Halogen (Lower)	Halogen (upper and lower)	
Interior lights – upper / lower cavity	1/2	1/2	
Oven Performance			
Microwave power – upper cavity	1000 W	N/A	
Bake / broil element wattages – upper cavity	600 / 1,750 W	1,960 W*	
Bake / broil element wattages - lower cavity	2,400 / 3,800 W	2,400 / 3,800 W	
Convection element wattages – upper cavity / lower cavity	1,700 W / 2,000 W	1,960 W / 2,000 W	
Technical Details			
Watts (W)	9,725 W	8,325 W	
Circuit breaker (A)	40 A	40 A	
Volts (V); Frequency (Hz)	240 / 208 V; 60 Hz	240 / 208 V; 60 Hz	
Power cord length (in)	50"	50"	
Plug type	Fixed connection, no plug	Fixed connection, no plug	
Energy source	Electric	Electric	
Installation type	N/A	Non-plumbed	
Dimensions & Weight			
Overall appliance dimensions (HxWxD)(in)	49" × 29 <b>3/4</b> " × 24 <b>1/2</b> "	49" x 29 <b>3/4</b> " x 24 <b>1/2</b> "	
Required cutout size - standard (HxWxD) (in)	48 <b>5/8</b> " × 28 <b>1/2</b> " × 23 <b>1/2</b> "	48 <b>5/8</b> " × 28 <b>1/2</b> " × 23 <b>1/2</b> "	
Required cutout size - flush (HxWxD) (in)	49 <b>1/8</b> " × 30" × 24 <b>1/2</b> "	49 <b>1/8</b> " × 30" × 24 <b>1/2</b> "	
Oven cavity size - upper / lower cavity (cu. ft.)	1.6 / 4.6 cu. ft.	1.6 / 4.6 cu. ft.	
Overall lower oven interior dimensions (HxWxD) (in)	17 <b>13/16</b> " x 24 <b>1/8</b> " x 18"	17 <b>13/16</b> " x 24 <b>1/8</b> " x 18"	
Usable lower oven interior dimensions (HxWxD) (in)	12 <b>5/16</b> " × 23 <b>1/4</b> " × 15 <b>1/4</b> "	12 <b>5/16</b> " x 23 <b>1/4</b> " x 15 <b>1/4</b> "	
Net weight (lbs)	259 lbs	219 lbs	
Accessories – Included			
Included	Upper oven: metal turntable, square rack, ceramic cooking tray; Lower oven: 1 telescopic and 2 standard oven racks, temperature probe, broiler pan	Upper oven: wire rack, perforated cooking pan – full size, baking tray, perforated cooking pan – half size, cooking pan – half size; Lower oven: 1 telescopic and 2 standard oven racks, temperature probe, broiler pa	

\*Element below water reservoir that generates steam

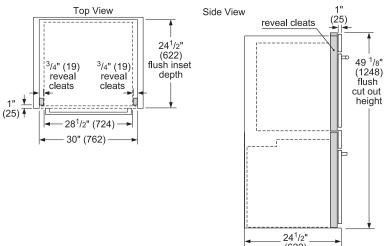
### Benchmark<sup>®</sup> Series Speed & Steam **Combination Ovens**

Product Dimensions



\* Power cable 50" (1270 mm) from the lower oven.

Flush Installation



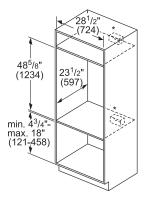


**Optional Accessories** 

HEZTR301 30" Telescopic Rack - for use in lower oven in the speed, steam, and microwave combination ovens

11027159 Cooking Pan – full size, 1 5/8" deep [not included with product]

#### **Cutout Dimensions**



\* Junction box may be installed above, below, or to the left or right of the unit within reach of the power cable

measurements in inches (mm)

**NOTE: Bosch combination wall ovens** can be installed in combination with other Bosch cooking products. See page 77 for details.

measuréments in inches (mm)



00664949 Baking Tray full size, 1 **1/8**" deep



00577553 Perforated Cooking Pan - half size, 1 **5/8**" deep

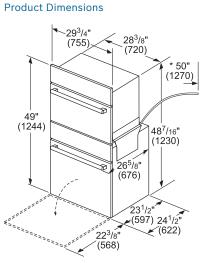


00577552 Cooking Pan half size, 1 5/8" deep

### 500 / 800 Series Combination Ovens

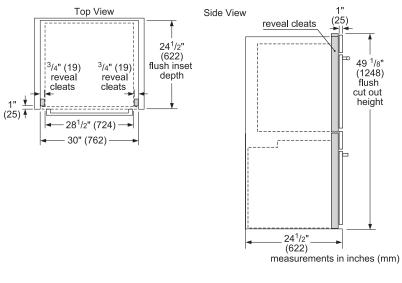
<ul> <li>30" 500 Series HBL57M52UC</li> <li>120V Microwave Oven (U)</li> <li>4.6 cu. ft. (L)</li> <li>European Convection (L)</li> <li>Stainless Steel Knobs (L)</li> </ul>	(U) • 4.6 cu. 1 • QuietCl • Extensio • Tempera • Home C • LED Lig	SBUC icrowave Oven ft. (L) ose® Door (L) on Rack (L) ature Probe (L) onnect (L) ht (U) Black	30" 800 Series HBL8753UC HBL8743UC • 240V Speed Oven (U) • 4.6 cu. ft. (L) • 12 Auto Programs (U) • 1000 W Microwave (U) • Home Connect (L) • Home Connect
		otume	
+Indicates a step-up feature U=Upper; L=Lower	500 Series Stainless Steel – HBL57M52UC	800 Series Stainless Steel – HBL87M53UC	800 Series Stainless Steel – HBL8753UC Black Stainless Steel – HBL8743UC
General Properties			
Cooking modes – upper cavity	Microwave; 10 Sensor Cooking Programs (Including Baked Potato, Sweet Potato, Fresh Vegetable, Frozen Vegetable, Ground Meat, Fish/Seafood, Brown Rice, White Rice, Frozen Entrées, Reheat), Popcorn, Beverage, Melt/Soften, Defrost	Microwave; 10 Sensor Cooking Programs (Including Baked Potato, Sweet Potato, Fresh Vegetable, Frozen Vegetable, Ground Meat, Fish/Seafood, Brown Rice, White Rice, Frozen Entrées, Reheat), Popcorn, Beverage, Melt/Soften, Defrost	Speed Oven; 12 Auto Programs (Including Auto Defrost, Melt Butter, Soften Ice Cream, Pizza), 9 Sensor Cook Programs, 9 SpeedChef® Programs, Hi & Lo Broil, European Convection, Keep Warm, Frozen Foods
Cooking modes – lower cavity	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Multi Rack Genuine European Convection, Convection Conversion	Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Multi Rack Genuine European	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Multi Rack Genuine European Convection, Convection Conversion, Temperature Probe, Fast Preheat
Cleaning type – lower cavity	Self clean	Self clean	Self clean
Telescopic rack	0	1	1
Illumination type	LED (Upper) / Halogen (Lower)	LED (upper) / Halogen (lower)	LED (upper) / Halogen (lower)
Interior lights – upper / lower cavity	1/1	1/2	1/2
Oven Performance			
Microwave power – upper cavity	950 W	950 W	1000 W
Bake / broil element wattages – upper	N/A	N/A	600 / 1,750 W
Convection element wattages – upper	N/A	N/A	1,700 W
Bake / broil element wattages – lower	2,400 / 3,800 W	2,400 / 3,800 W	2,400 / 3,800 W
Convection element wattages – lower	2,000 W	2,000 W	2,000 W
Technical Details			
Watts (W)	9,600 W	9,600 W	9,600 W
Circuit breaker (A)	40 A	40 A	40 A
Volts (V); Frequency (Hz)	240 / 208 V; 60 Hz	240 / 208 V; 60 Hz	240 / 208 V; 60 Hz
Power cord length (in)	50"	50" Fixed connection, no plug	50"
Plug type	Fixed connection, no plug	, , , , ,	Fixed connection, no plug
Energy source Dimensions & Weight	Electric	Electric	Electric
Overall appliance dimensions (HxWxD) (in)	49" x 29 <b>3/4</b> " x 24 <b>1/2</b> "	49" x 29 <b>3/4</b> " x 24 <b>1/2</b> "	49" x 29 <b>3/4</b> " x 24 <b>1/2</b> "
Required cutout size – standard (HxWxD) (in)	49 x 29 y/4 x 24 1/2 48 5/8" x 28 1/2" x 23 1/2"	49 x 29 9/4 x 24 1/2 48 5/8" x 28 1/2" x 23 1/2"	49 x 29 3/4 x 24 1/2 48 5/8" x 28 1/2" x 23 1/2"
Required cutout size – flush (HxWxD) (in)	49 1/8" x 30" x 24 1/2"	49 <b>1/8</b> " x 30" x 24 <b>1/2</b> "	49 1/8" x 30" x 24 1/2"
Overall upper oven interior (HxWxD) (in.)	9 7/8" x 16 1/2" x 16 1/2"	97/8" x 16 1/2" x 16 1/2"	9 7/8" × 16 1/2" × 16 1/2"
Turntable – glass max. cookware – upper	14 <b>1/8</b> " dia.	14 <b>1/8</b> " dia.	N/A
Turntable – metal max. cookware – upper	N/A	N/A	14 <b>1/8</b> " dia.
Turntable – ceramic tray max. – upper	N/A	N/A	13 <b>3/4</b> " dia.
Rack – rectangular cookware max. – upper	N/A	N/A	15" x 12"
Oven cavity size - upper / lower cavity (cu. ft.)	1.6 / 4.6 cu. ft.	1.6 / 4.6 cu. ft.	1.6 / 4.6 cu. ft.
Overall lower oven interior (HxWxD) (in)	17 <b>13/16</b> " x 24 <b>1/8</b> " x 18"	17 <b>13/16</b> " x 24 <b>1/8</b> " x 18"	17 <b>13/16</b> " × 24 <b>1/8</b> " × 18"
Usable lower oven interior (HxWxD) (in)	12 <b>5/16</b> " × 23 <b>1/4</b> " × 15 <b>1/4</b> "	12 <b>1/4</b> " × 23 <b>1/4</b> " × 15 <b>1/4</b> "	12 <b>1/4</b> " × 23 <b>1/4</b> " × 15 <b>1/4</b> "
Net weight (lbs)	259 lbs	259 lbs	259 lbs

### 500 / 800 Series Combination Ovens



\* Power cable 50" (1270 mm) from the lower oven.

#### Flush Installation



	500 Series	800 Series	800 Series
	Stainless Steel – HBL57M52UC	Stainless Steel – HBL87M53UC	Stainless Steel – HBL8753UC Black Stainless Steel – HBL8743UC
s – Included			
	Upper oven: metal turntable, square rack, ceramic cooking tray; Lower oven: 2 standard oven racks	Upper Oven: glass turntable Lower Oven: 1 telescopic and 2 standard oven racks, temperature probe	Upper oven: metal turntable, square rack, ceramic cooking tray; Lower oven: 1 telescopic and 2 standard oven racks, temperature probe

### Optional Accessories

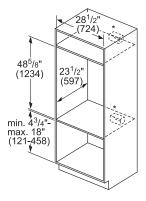
Accessories Included



HEZTR301 30" Telescopic Rack - for use in lower oven in the speed, steam, and microwave combination oven

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### Cutout Dimensions



\* Junction box may be installed above, below, or to the left or right of the unit within reach of the power cable

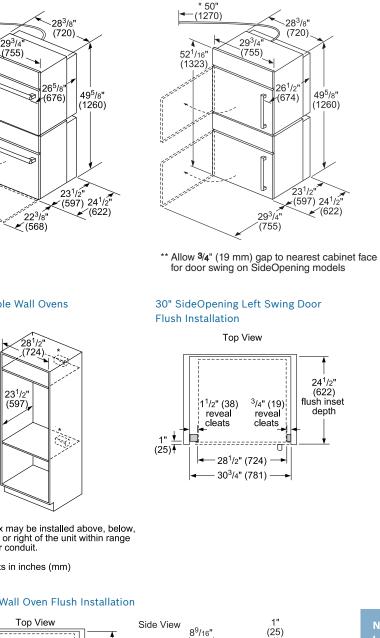
measurements in inches (mm)

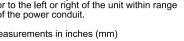
can be installed in combination with other Bosch cooking products. See page 81 for details.

### Benchmark<sup>®</sup> Series Double Ovens

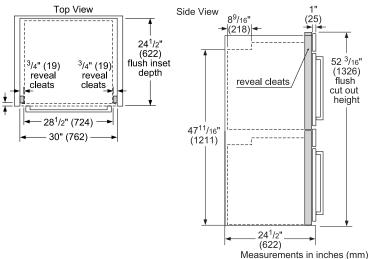
Standard Opening Door HBLP651UC	SideOpening Left Swing Door HBLP651LUC       SideOpening Right Swing Door HBLP651RUC       SideOpening Right Swing Door HBLP651RUC       So" Benchmark® Series Double Ovens         Color TFT Control Panel (U)       Color TFT Control Panel (U)       Halogen Lights (U&L)         AutoProbe (U)       Halogen Lights (U&L)	30" Double Wall Oven
U=Upper; L=Lower	<b>30" Benchmark® Series</b> Standard Opening Stainless Steel – HBLP651UC SideOpening Left Swing Stainless Steel – HBLP651LUC SideOpening Right Swing Stainless Steel – HBLP651RUC	
General Properties		22 <sup>3</sup> /8"
Cooking modes – upper cavity	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Multi Rack Genuine European Convection, Convection Conversion, AutoProbe, Fast Preheat, EcoChef, Speed Convection (Frozen Foods)	(568)
Cooking modes – lower cavity	Identical to upper cavity (exception: lower cavity does not feature temperature probe and EcoChef)	
Cleaning type – upper cavity	Self clean	
Cleaning type – lower cavity	Self clean	
Telescopic rack	1	All 30" Double Wall Over
Illumination type – upper / lower cavity	Halogen	$\leftarrow$
Interior lights	2 upper, 2 lower	28 <sup>1</sup> /2" (724).
Oven Performance		
Bake / broil element wattages – upper cavity	2,400 / 3,800 W	49 <sup>3</sup> /4"-51 <sup>1</sup> /2"
Convection element wattages – upper cavity	2,000 W	(1264-1308)    23 1/2"
Bake / broil element wattages – lower cavity	2,400 / 3,800 W	(597)
Convection element wattages – lower cavity	2,000 W	
Technical Details		min. 4 <sup>3</sup> / <sub>4</sub> / <sub>4</sub> -
Watts (W)	9,125 W	max. 14 '/8" (121 <del>,</del> 379)
Circuit breaker (A)	40 A	
Volts (V)	240 / 208 V	
Frequency (Hz)	60 Hz	
Power cord length (in)	50"	* Junction box may be insta
Plug type	Fixed connection, no plug	or to the left or right of the of the power conduit.
Energy source	Electric	measurements in inches (m
Dimensions & Weight		measurements in inches (m
Overall appliance dimensions (HxWxD ) (in)	52 1/16" × 29 3/4" × 24 1/2"	
Required cutout size – standard (HxWxD) (in)	49 <b>3/4</b> " - 51 <b>1/2</b> " x 28 <b>1/2</b> " x 23 <b>1/2</b> "	30" Double Wall Oven Fl
Required cutout size – flush (HxWxD) (in)	52 <b>3/16</b> " x 30" x 24 <b>1/2</b> "	Top View
Oven cavity size (cu. ft.)	4.6 cu. ft.	
Overall oven interior dimensions (HxWxD) (in)	17 <b>13/16</b> " x 24 <b>1/8</b> " x 18"	
Usable oven interior dimensions (HxWxD) (in)	12 5/16" x 23 1/4" x 15 1/4"	<sup>3</sup> /4" (19) <sup>3</sup> /4" (
Net weight (lbs)	261 lbs	reveal rev cleats clea
Accessories - Included		
Included	Upper oven: 1 telescopic and 2 standard oven racks, temperature probe, broiler pan; Lower oven: 3 standard oven racks	(25) +

### Benchmark<sup>®</sup> Series Double Ovens





#### all Oven Flush Installation



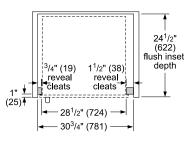
HEZTR301 30" Telescopic Rack

### 30" SideOpening Left Swing Door

### \*\* Allow 3/4" (19 mm) gap to nearest cabinet face for door swing on SideOpening models

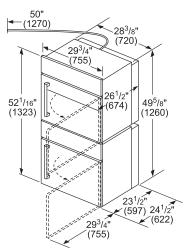
### 30" SideOpening Right Swing Door Flush Installation

Top View



NOTE: Bosch double wall ovens can other Bosch cooking products. See page 76 for details.

30" SideOpening Right Swing Door

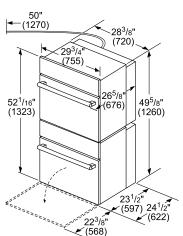


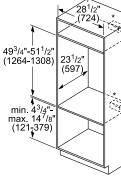
### 500 / 800 Series Double Ovens



### 500 / 800 Series Double Ovens

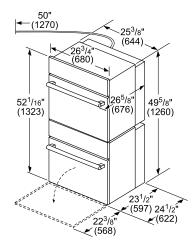
30" Double Wall Oven

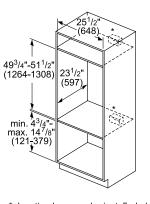




\* Junction box may be installed above, below, or to the left or right of the unit within range of the power conduit.

27" Double Wall Oven





\* Junction box may be installed above, below or to the left or right of the unit within range of the power conduit

NOTE: Bosch double wall ovens can be installed in combination with other Bosch cooking products. See page 80 for details

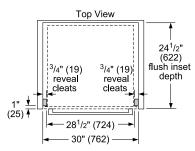
	500 Series	500 Series	800 Series
	30" Stainless Steel – HBL5551UC	30" Stainless Steel – HBL5651UC 27" Stainless Steel – HBN5651UC	30" Stainless Steel – HBL8651UC 30" Black Stainless Steel – HBL8642UC 30" Black – HBL8661UC 27" Stainless Steel – HBN8651UC
Accessories – Included			
		Upper oven: 2 standard oven racks Lower oven: 2 standard oven racks	Upper oven: 1 telescopic and 2 standard oven racks, temperature probe; Lower oven: 2 standard racks
Optional Accessories for 30" Double Wall Ovens			



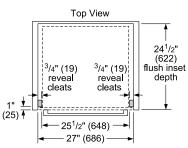
30" Telescopic Rack

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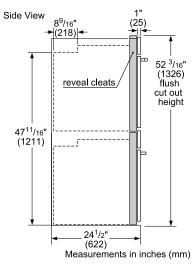
### 30" Double Wall Oven Flush Install

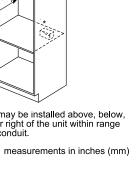


#### 27" Single Wall Oven Flush Install



### Double Wall Oven Flush Installation







measurements in inches (mm)



# Guide to Installing Bosch Wall Ovens with Other Products

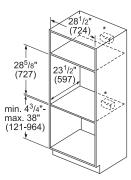


# Benchmark<sup>®</sup> Series Steam Convection Oven

#### Installed in combination with other products.

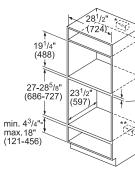
#### Standard Installation

30" Steam Convection Oven over Storage or Warming Drawer



For installation into a wall cabinet, the receptacle may be installed above, below, or to the left or right of the unit within range of the power cord.

Standard Installation 30" Steam Convection Oven over Single Oven\*\*\*



\*Junction box may be located above or next to the unit within the reach of the power cord. \*Junction box may be located below (depending on space) or next to the unit within the reach of the power cord. \*Most combinations available as combo over (one cut out, one electrical hook up)

Minimum dimension between cut outs: • 1" (25mm) for wall

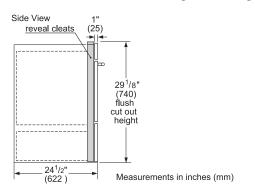
oven cut out of 28<sup>5</sup>/8" • 2<sup>5</sup>/8" (67mm) for wall oven cut out of 27"

measurements in inches (mm)

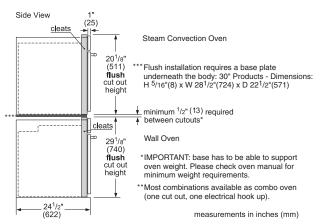
NOTE: This configuration is available as a combo oven (one cut out, one electrical hook up) – HSLP751UC

#### Flush Installation

Steam Convection Oven over Storage or Warming Drawer



#### Flush Installation Steam Convection Oven over Single Oven\*\*



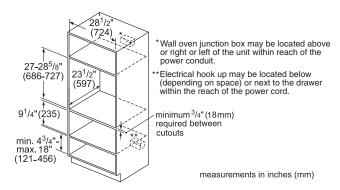
NOTE: This configuration available as a combo oven. See Note at left for details.

## Benchmark<sup>®</sup> Series Single Wall Ovens

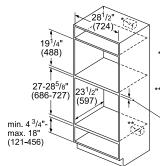
## Installed in combination with other products.

#### Standard Installation

#### 30" Single Oven over Storage or Warming Drawer



#### Standard Installation 30" Speed Oven or Microwave over Single Oven\*\*\*



\*.lunction box may be located above or next to the unit within reach of the power cord

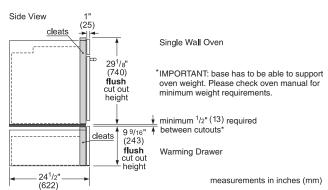
\*Junction box may be located below (depending on space) or next to the unit within reach of the power cord.

\*Most combinations available as combo oven (one cut out, one electrical hook up).

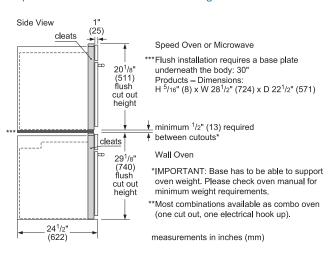
Minimum dimension between cut outs: 1" (25 mm) for wall oven cut out height of 28<sup>5</sup>/8" 2<sup>5</sup>/8" (67 mm) for wall oven cut out height of 27"

#### Flush Installation

Single Oven over Storage or Warming Drawer



#### Flush Installation Speed Oven or Microwave over 30" Single Oven\*\*

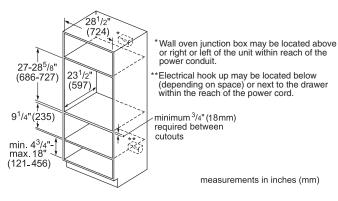


## Benchmark<sup>®</sup> Series Single Wall Ovens SideOpening Door

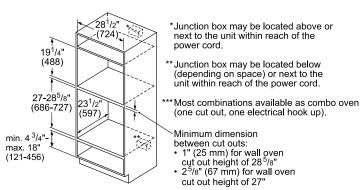
#### Installed in combination with other products.

#### Standard Installation

30" Single Oven over Storage or Warming Drawer

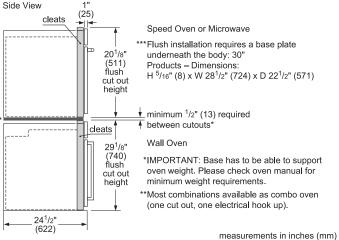


#### Standard Installation 30" Speed Oven or Microwave over Single Oven\*\*\*

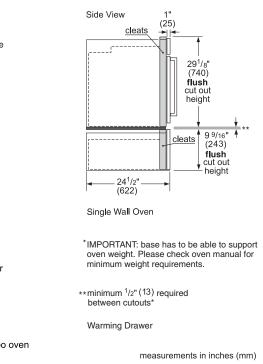


#### Flush Installation

Speed Oven or Microwave over 30" Single Oven\*\*

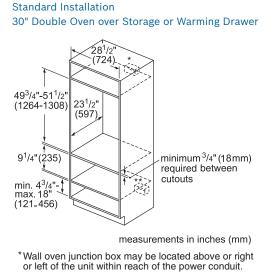


#### Flush Installation Single Oven over Storage or Warming Drawer

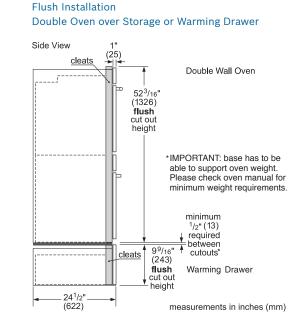


## Benchmark<sup>®</sup> Series Double Wall Ovens

## Installed in combination with other products.



\*\*Electrical hook up may be located below (depending on space) or next to the drawer within the reach of the power cord.

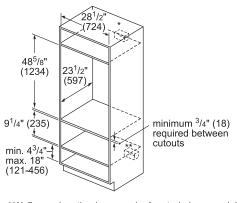


## Benchmark<sup>®</sup> Series Combination Ovens

#### Installed in combination with other products.

Standard Installation

Combination Oven over Storage or Warming Drawer



\*Wall oven junction box may be located above or right or left of the unit within reach of the power conduit

\*\* Electrical hook up may be located below (depending on space) or next to the drawer within the reach of the power cord.

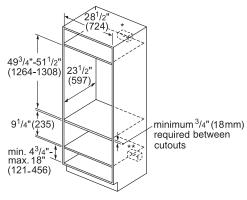
Measurements in inches (mm)

## Benchmark<sup>®</sup> Series Double Wall Ovens SideOpening Door

Installed in combination with other products.

#### Standard Installation

30" Double Oven over Storage or Warming Drawer



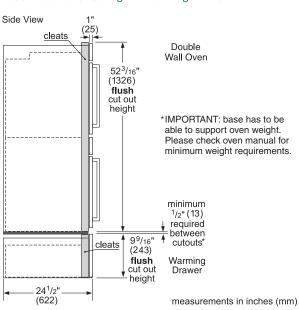
measurements in inches (mm)

\*Wall oven junction box may be located above or right or left of the unit within reach of the power conduit.

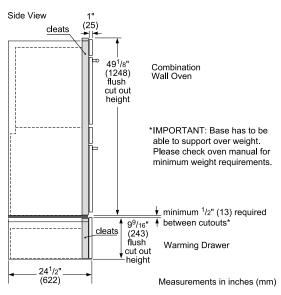
\*\*Electrical hook up may be located below (depending on space) or next to the drawer within the reach of the power cord.

#### Flush Installation

Double Oven over Storage or Warming Drawer



#### Flush Installation Combination Oven over Storage or Warming Drawer

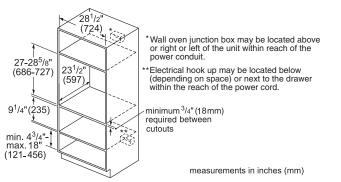


## 500 / 800 Series 30" Single Wall Ovens

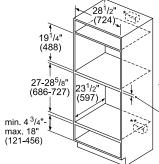
## Installed in combination with other products.

#### Standard Installation

#### 30" Single Oven over Storage or Warming Drawer



#### Standard Installation 30" Speed Oven or Microwave over Single Oven\*\*\*



\*Junction box may be located above or next to the unit within reach of the power cord. Junction box may be located below (depending on space) or next to the

unit within reach of the power cord.

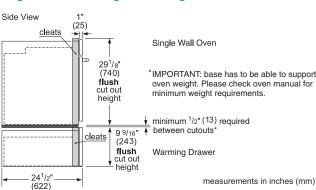
\*Most combinations available as combo oven (one cut out, one electrical hook up).

Minimum dimension between cut outs: • 1" (25 mm) for wall oven cut out height of  $28^{5}/8"$ •  $2^{5}/8"$  (67 mm) for wall oven cut out height of 27

NOTE: This configuration is available as a combo oven (one cut out, one electrical hook up) - HBL57M52UC (500 series), HBL8753U, HBL8743UC and HBL87M53UC (800 series)

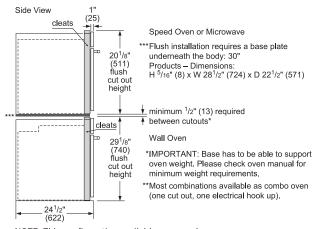
#### Flush Installation

Single Oven over Storage or Warming Drawer



#### Flush Installation





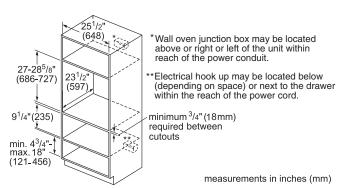
NOTE: This configuration available as a combo oven. See Note at left for details

## 500 / 800 Series 27" Single Wall Ovens

#### Installed in combination with other products.

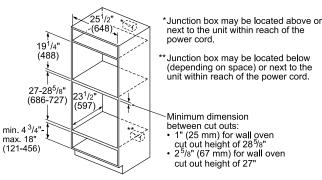
#### Standard Installation

27" Single Oven over Warming Drawer



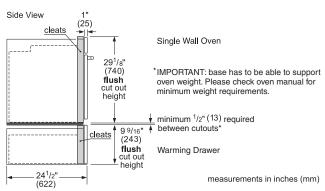
#### Standard Installation

27" Speed Oven or Microwave over Single Oven

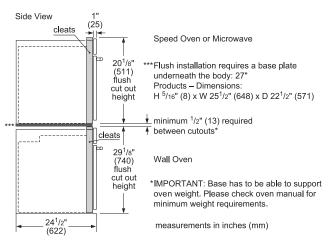


measurements in inches (mm)

#### Flush Installation Single Oven over Warming Drawer

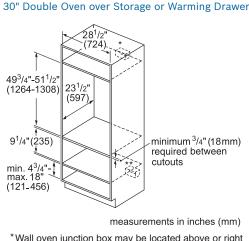


#### Flush Installation Speed Oven or Microwave over 27" Single Oven



## 500 / 800 Series 30" Double Wall Ovens

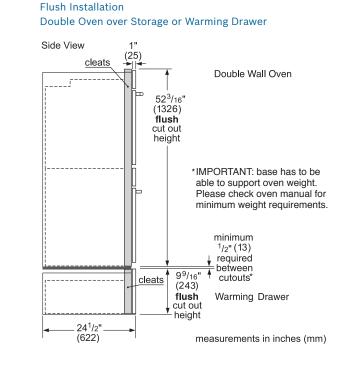
## Installed in combination with other products.



Standard Installation

\*Wall oven junction box may be located above or right or left of the unit within reach of the power conduit.

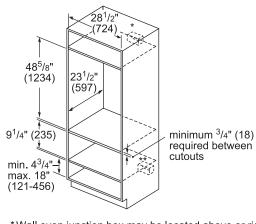
\*\*Electrical hook up may be located below (depending on space) or next to the drawer within the reach of the power cord.



## 500 / 800 Speed Combination Ovens

#### Installed in combination with other products.

Standard Installation Combination Oven over Storage or Warming Drawer

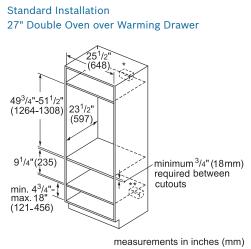


- \* Wall oven junction box may be located above or right or left of the unit within reach of the power conduit.
- \*\* Electrical hook up may be located below (depending on space) or next to the drawer within the reach of the power cord.

Measurements in inches (mm)

## 500 / 800 Series 27" Double Wall Ovens

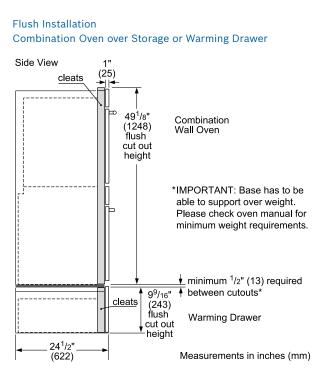
Installed in combination with other products.



\*Wall oven junction box may be located above or right or left of the unit within reach of the power conduit.

\*Electrical hook up may be located below (depending on space) or next to the drawer within the reach of the power cord.

Flush Installation Double Oven over Warming Drawer Side View (25 cleats Double Wall Oven 52<sup>3</sup>/<sub>16</sub>" (1326) **flush** cut out height \*IMPORTANT: base has to be able to support oven weight. Please check oven manual for minimum weight requirements. minimum 1/2" (13) required betweer 9<sup>9</sup>/16" cutouts cleats (243) flush Warming Drawer , cut out heiaht 24<sup>1</sup>/2" (622)measurements in inches (mm)



## Bosch Cooktop Over Built-In Oven Approved Combination Guide

The following Ovens, Cooktops and Drawers are approved to be installed in combination and the installation has been certified by CSA.

Built-in ovens		Cooktops		
Conventional ovens (1)	Steam ovens	Induction	Electric	Gas (1) *
HBL5351UC	HSLP451UC	NIT5068UC	NET8068UC	NGM8046UC
HBL5451UC		NIT5668UC, NIT5469UC	NET8068SUC	NGM5656UC
HBL8443UC		NIT8068UC, NIT8068SUC	NET8668UC	NGMP656UC
HBL8453UC		NIT8668UC, NIT8668SUC	NET8668SUC	NGM8656UC
HBL8451UC		NITP068UC, NITP068SUC	NETP068SUC	NGM8646UC
HBL8463UC		NITP668UC, NITP668SUC	NETP668SUC	NGM5656UC
HBL8461UC		NIT8069UC, NIT8069SUC	NEM5066UC	NGMP056UC
HBL8442UC		NIT8669UC, NIT8669SUC	NEM5666UC	NGM8056UC
HBLP451UC		NITP069UC, NITP069SUC		Gas (2) *
HBLP451LUC		NITP669UC, NITP669SUC		NGM5456UC
HBLP451RUC				Gas (3) *
HBN5451UC				NGMP077UC
Conventional ovens (2)				NGMP677UC
HBE5451UC				NGM8657UC
Conventional ovens (3)				NGM8057UC
HBE5452UC				

The following Ovens, Cooktops and Drawers are approved by BSH Home Appliances Corporation to be installed in combination. These products, identified in the table below, may be installed in combination.

The suitability of the combination has not been evaluated by CSA.

Built-in ovens		Cooktops		
Conventional ovens (2)	Speed oven (1)	Induction (1)	Electric (1)	Gas (1) *
HBE5453UC	HMCP0252UC	NIT5068UC	NET8068UC	NGM8046UC
Built-In microwave	HMC80242UC	NIT5668UC, NIT5469UC	NET8068SUC	NGM5656UC
HMB57152UC	HMC80252UC	NIT8068UC, NIT8068SUC	NET8668UC	NGMP656UC
HMB50162UC	HMC87152UC	NIT8668UC, NIT8668SUC	NET8668SUC	NGM8656UC
HMB50152UC	HMC80152UC	NITP068UC, NITP068SUC	NETP068SUC	NGM8646UC
Storage drawer	Speed oven (2)	NITP668UC, NITP668SUC	NETP668SUC	NGM5656UC
HSD5051UC	HMC54151UC	NIT8069UC, NIT8069SUC	NEM5066UC	NGMP056UC
Drawer microwave	HMC54152UC	NIT8669UC, NIT8669SUC	NEM5666UC	NGM8056UC
HMD8053UC		NITP069UC, NITP069SUC		Gas (2) *
HMD8451UC		NITP669UC, NITP669SUC		NGM5456UC
Warming drawers				Gas (3) *
HWD5051UC				NGMP077UC
HWD5751UC				NGMP677UC
				NGM8657UC
				NGM8057UC

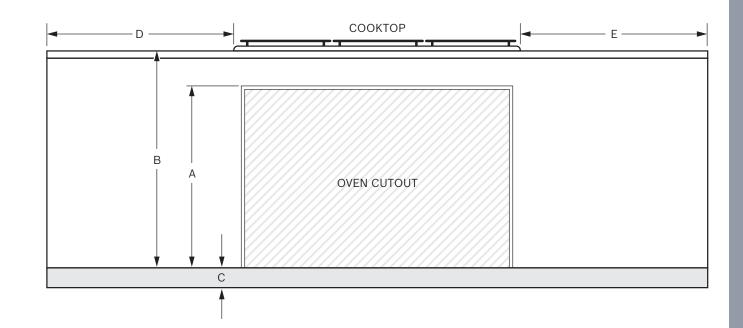
\*Gas cooktops may require a 3/8\* street elbow (not provided) at the regulator outlet for installation above built-in oven.

Cooktops that are not listed above must be approved under local codes and/or by the local authority having jurisdiction. Please note: For the latest updates to the approved oven/cooktop combination refer to the website listed in your appliance's installation instructions.

## Bosch Cooktop Over Built-In Oven **Combination Installation**

Refer to the product installation guide for all other measurements.

Oven installation requirements			Cooktop installation requirements (wall spacing)					
When installing an oven or ov Reference the table for dimer						inet floor and coun	tertop (B) is	required.
Oven type	A Inches (mm)	B min. Inches (mm)	C max. Inches (mm)	Gas cooktop (1) min. Inches (mm)	Gas cooktop (2) min. Inches (mm)	Gas cooktop (3) min. Inches (mm)	Electric cooktop	Induction cooktop
Conventional oven (1)	28 <b>1/4</b> (718)	31 <b>1/4</b> (794)	4 <b>3/4</b> (121)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	Reference I Installation	Product Instructions
Conventional oven (2)	23 (584)	27 <b>3/4</b> (705)	8 <b>1/4</b> (210)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	Reference I Installation	Product Instructions
Conventional oven (3)	23 <b>1/16</b> (585)	27 <b>13/16</b> (707)	8 <b>3/16</b> (208)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	Reference I Installation	Product Instruction
Steam oven	19 <b>1/4</b> (488)	23 <b>3/8</b> (594)	12 <b>5/8</b> (321)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	Reference I Installation	Product Instruction
Steam oven with 4″ storage drawer								
Speed oven (2)	17 <b>3/4</b> (450)	22 <b>1/2</b> (572)	13 <b>1/2</b> (343)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	Reference Produ Instructions	ct Installatio	ו
Microwave speed oven (1)	19 <b>1/4</b> (488)	24 (609)	12 (306)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	Reference Produ Instructions	ct Installatio	ו
Microwave speed oven (1) with warming drawer	28 <b>1/4</b> (718)	31 <b>1/4</b> (794)	4 <b>3/4</b> (121)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	Reference Produ Instructions	ct Installatio	ı
Drawer microwave	14 <b>13/16</b> (376)	20 (508)	16 (406)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	Reference Produ Instructions	ct Installatio	ו





# Microwaves, Speed Ovens & Drawers

Bosch microwaves simplify snack and mealtime by making it easier than ever to prepare foods at the touch of a button. Built in, over-the-range, or in a discreet drawer style, Bosch microwaves have automatic sensors to remove the guesswork from cooking and reheating. Our speed ovens combine convection and microwave technology to get meals on the table faster—freeing up more time for other things. The Bosch 27" or 30" speed ovens can be combined with a warming drawer or storage drawer to align horizontally with our single wall oven. With speed, intuitive controls, large capacities, and a clean aesthetic, Bosch microwaves and speed ovens lend a trusted hand in the kitchen when fitting cooking into your busy day.



## Benchmark® Series Microwaves & Speed Ovens include these exclusive features:



The over-the-range microwave is designed to fit **above a slide-in range**.



Our **2-in-1 microwave and convection speed oven** has 12 microwave programs and 9 SpeedChef<sup>®</sup> programs that offer faster cooking times.



The Benchmark® Series Speed Oven is **designed to fit** perfectly above a warming or storage drawer.



Triple distribution system provides more **even cooking**.

## Benchmark<sup>®</sup> Series Speed Oven



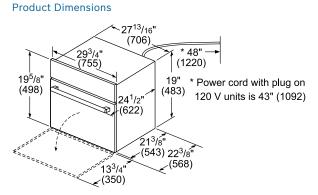
30" Benchmark® Series HMCP0252UC

- 1.6 cu. ft.
- European Convection, Broil, Microwave
- SpeedChef<sup>®</sup> Cooking Modes Offer Faster Cooking Times
- TFT Display • 240v, Direct Wire

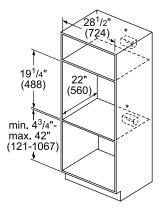
NOTE: Bosch speed ovens can other Bosch cooking products. See pages 74–75 for details.

	Benchmark <sup>®</sup> Series
	Stainless Steel – HMCP0252UC
General Properties	
Cavity material	Stainless steel
Max. microwave power (W)	1,000 W
Capacity	
Cavity capacity (cu. ft.)	1.6
Turntable diameter (in.)	14 <b>1/8</b> "
Technical Details	
Watts (W)	3,840 W
Circuit breaker (A)	20 A
Volts (V)	208 - 240 V
Frequency (Hz)	60 Hz
Power cord length (in)	48"
Plug type	Fixed connection, 8" stripped wires
Dimensions & Weight	
Overall appliance dimensions (HxWxD) (in)	19 <b>5/8</b> " × 29 <b>3/4</b> " × 22 <b>3/8</b> "
Required cutout size (HxWxD) (in)	Standard: 19 <b>1/4</b> " x 28 <b>1/</b> 2" x 22" Flush: 20 <b>1/8</b> " x 30" x 23 <b>1/</b> 2"
Oven overall interior dimensions (HxWxD) (in.)	9 <b>7/8</b> " × 16 <b>1/2</b> " × 16 <b>1/2</b> "
Turntable – metal max. cookware	12 <b>3/4</b> " dia.
Turntable – ceramic max. cookware	12 <b>1/2</b> " dia.
Rack – rectangular cookware max.	15" x 12"
Net weight (lbs)	92 lbs
Accessories – Included	
Included	Metal turntable, cooking rack, ceramic cooking tray

## Benchmark<sup>®</sup> Series Speed Oven







\* Receptacle may be located above or beneath the unit within reach of the power cord.

Top View

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- 28<sup>1</sup>/2" (724) →

— 30" (762) —

<sup>3</sup>/4" (19)

revèal

cleats

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measurements in inches (mm)

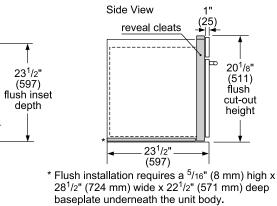
<sup>3</sup>/4" (19)

reveal

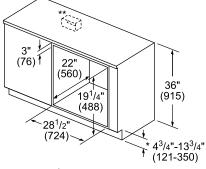
cleats

Flush Installation

1" **▼** (25) **▼** 



#### **Under-Counter Installation**



- \* Includes <sup>3</sup>/4" (19) base plate
- \*\* Receptacle may be located to the left or right of the unit within reach of the power cord

#### Example Flush Install



Single wall oven shown.

measurements in inches (mm)

## 500 Series 24" Speed Oven



#### 24" 500 Series HMC54151UC

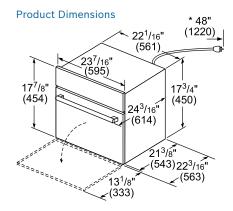
#### • 1.6 cu. ft.

- SpeedChef<sup>®</sup> Cooking Modes Offer Faster Cooking Times
- Installs Flush with Kitchen Cabinetry
- Provide the second se
- 120v, NEMA 5-20 3 Prong Plug

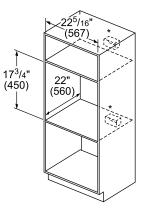


	500 Series
	24" Stainless Steel – HMC54151UC
General Properties	
Cavity material	Stainless steel
Max. microwave power (W)	1,000 W
Capacity	
Cavity capacity (cu. ft.)	1.6
Turntable diameter (in.)	14 <b>3/16</b> "
Technical Details	
Watts (W)	1,920 W
Circuit breaker (A)	20 A
Volts (V)	120 V
Frequency (Hz)	60 Hz
Power cord length (in)	48"
Plug type	NEMA 5-20 – 3 prong plug
Dimensions & Weight	
Overall appliance dimensions (HxWxD) (in)	17 <b>7/8</b> " × 23 <b>7/16</b> " × 22 <b>1/16</b> "
Required cutout size (HxWxD) (in)	Standard: 17 <b>3/4</b> " x 22 <b>5/16</b> " x 22" Flush: 18 <b>7/16</b> " x 24" x 22 <b>3/4</b> "
Oven overall interior dimensions (HxWxD) (in.)	9 <b>7/8</b> " × 16 <b>1/2</b> " × 16 <b>1/2</b> "
Turntable – metal max. cookware	12 <b>3/4</b> " dia.
Turntable – ceramic max. cookware	12 <b>1/2</b> " dia.
Rack – rectangular cookware max.	15" x 12"
Net weight (lbs)	83 lbs
Accessories - Included	
Included	Metal turntable, cooking rack, ceramic cooking tray

## 500 Series 24" Speed Oven



Wall Mounted Installation

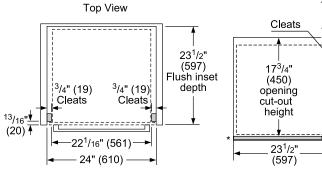


\* Receptacle may be located above or beneath the unit within reach of the power cord.

#### Notice:

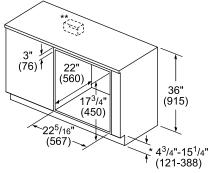
The cabinet base must be flat and capable of supporting a weight of at least 142 lbs (64.1 kg).

#### Flush Installation



\* Baseplate <sup>5</sup>/16" (8)

Under-Counter Installation

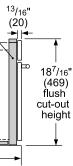


- \* Includes <sup>3</sup>/4" (19) base plate
- \*\* Receptacle may be located to the left or right of the unit within reach of the power cord.

Example Flush Install



Single wall oven shown.



## 800 Series Speed Ovens



800 Series 30" - HMC80152UC 27" - HMC87152UC

• 1.6 cu. ft. SpeedChef<sup>®</sup> Cooking Modes Offer Faster Cooking Times Installs Flush with Kitchen Cabinetry



800 Series

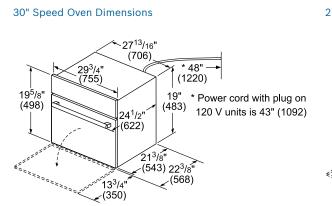


#### 30" 800 Series HMC80252UC (Stainless Steel) HMC80242UC (Black Stainless Steel)

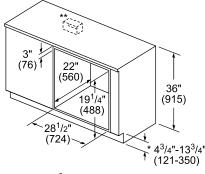
- 1.6 cu. ft. SpeedChef<sup>®</sup> Cooking Modes Offer Faster Cooking Times
- Installs Flush with Kitchen Cabinetry • 240v, Direct Wire
- Black Stainless Steel

800 Series

## 800 Series Speed Ovens

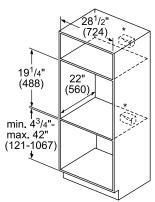


#### 30" Speed Oven Under-Counter



- \* Includes 3/4" (19) base plate
- \*\* Receptacle may be located to the left or right of the unit within reach of the power cord.

#### 30" Speed Oven Wall-Mounted



\* Receptacle may be located above or beneath the unit within reach of the power cord.

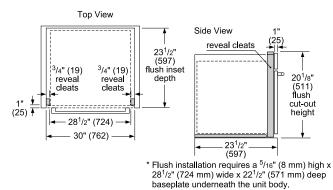
measurements in inches (mm)

NOTE: Bosch Speed ovens can be installed in combination with other Bosch cooking products. See pages 78-79 for details. Horizontal installation of a 27" oven next to a 27" speed oven with warming drawer is possible, but the speed oven and warming drawer require either two cutouts or one cutout with a shelf support in between.

30" Stainless Steel - HMC80152UC 30" Stainless Steel - HMC80252UC 27" Stainless Steel - HMC87152UC 30" Black Stainless Steel - HMC80242UC **General Properties** Cavity material Stainless steel Stainless steel Max. microwave power (W) 1,000 W 1,000 W Capacity 1.6 1.6 Cavity capacity (cu. ft.) Turntable diameter (in.) 14 **1/8**" 14 **1/8**" **Technical Details** 1,920 W 3,840 W Watts (W) Circuit breaker (A) 20 A 16 A 120 V 208 – 240 V Volts (V) Frequency (Hz) 60 Hz 60 Hz Power cord length (in) 43" 48" Plug type NEMA 5-20 - 3 prong plug Fixed connection, 8" stripped wires **Dimensions & Weight** Overall appliance dimensions (HxWxD) (in) 30": 19 5/8" x 29 3/4" x 22 3/8" 19 5/8" x 29 3/4" x 22 3/8" 27": 19 5/8" x 26 3/4" x 22 3/8" 30" Standard: 19 1/4" x 28 1/2" x 22" Standard: 19 1/4" x 28 1/2" x 22" Required cutout size (HxWxD) (in) 30" Flush: 20 1/8" x 30" x 23 1/2" Flush: 20 1/8" x 30" x 23 1/2" 27" Standard: 19 1/4" x 25 1/2" x 22" 27" Flush: 20 1/8" x 27" x 23 1/2" Oven overall interior dimensions (HxWxD) (in.)  $97/8" \times 161/2" \times 161/2"$ 9 7/8" x 16 1/2" x 16 1/2" 12 **3/4**" dia. Turntable - metal max. cookware 12 3/4" dia. Turntable - ceramic max. cookware 12 1/2" dia. 12 **1/2**" dia. 15" x 12" 15" x 12" Rack - rectangular cookware max. Net weight (lbs) 92 lbs / 87 lbs 92 lbs Accessories – Included

#### 30" Flush Installation

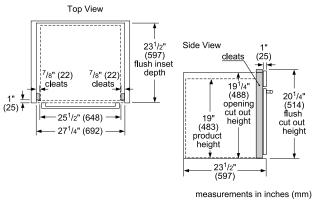
Included



measurements in inches (mm)

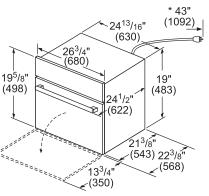
#### 27" Flush Installation

Metal turntable, cooking rack, ceramic cooking tray Metal turntable, cooking rack, ceramic cooking tray

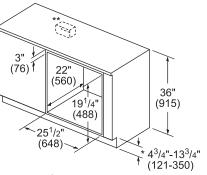


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#### 27" Speed Oven Dimensions



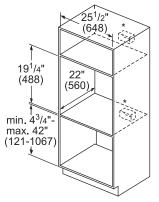
#### 27" Speed Oven Under-Counter



\* Includes 3/4" (19) base plate

\*\* Receptacle may be located to the left or right of the unit within reach of the power cable.

#### 27" Speed Oven Wall-Mounted



#### 30" HMC80152UC 27" HMC87152UC



\* Receptacle may be located above or beneath the unit within reach of the power cable.

measurements in inches (mm)



## 500 Series Storage and Warming Drawers



Drawer mat

#### 30" 500 Series Storage Drawer HSD5051UC

#### • 2.4 cu. ft.

- The Storage Drawer Fits 30" Racks, the Temperature Probe and Other Cooking Relevant Utensils
- A Silicone Mat Protects the Bottom of Drawer
- Installs Vertically Under Bosch Speed, Steam or Wall Oven

500 Series Warming Drawer 30" - HWD5051UC 27" - HWD5751UC

- 2.2 cu. ft. (27" is 1.9 cu. ft.)
- + Warming Drawer

in one cut out (identical to single wall oven cut out).

Products still need to be hooked up individually.

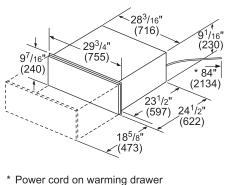
N/A

- +3 Settings, Timer • 30" Installs Vertically Under Bosch Speed, Steam or Wall Oven • 27" Installs Vertically Under Bosch 120V Speed, or
- Wall Oven (Separate Cut Outs Needed)

95/8"

(245)

ana abananana



30" Storage / Warming Drawer Dimensions

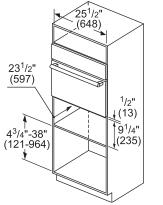
+Indicates a step-up feature Warming Drawers **Storage Drawer** 30" Stainless Steel - HSD5051UC 30" Stainless Steel - HWD5051UC 27" Stainless Steel - HWD5751UC General Properties N/A Power levels High, low, medium N/A Dough proofing mode Yes Temperature range N/A 100° – 190° F N/A Timer 5 min. - 5 hours Yes Automatic shut off after 1 hour N/A Yes Door opening Push to open Push to open Ball bearing hinges Ball bearing hinges Hinges Wattage heating element N/A 450 W N/A Control type Illuminated TouchControl Capacity Cavity capacity (cu. ft.) 2.4 cu. ft. 30": 2.2 cu. ft. 27": 1.9 cu. ft. **Technical Details** 450 W Watts (W) N/A Circuit breaker (A) N/A 15 A Volts (V) N/A 120 V N/A 60 Hz Frequency (Hz) Power cord length (in) N/A 84" Plug type N/A 120V – 3 prong **Dimensions & Weight** Overall appliance dimensions (HxWxD) (in) 9 7/16" x 29 3/4" x 23 1/2" 30": 9 7/16" x 29 3/4" x 23 1/2" 27": 9 7/16" x 26 3/4" x 23 1/2" 30": 9 **1/4**" x 28 **1/2**" x 23 **1/2**" Required cutout size (HxWxD) (in) 9 1/4" x 28 1/2" x 23 1/2" 27": 9 1/4" x 25 1/2" x 23 1/2" Net weight (lbs) 47 lbs 30": 55 lbs 27": 50 lbs Accessories – Included Installation brackets Install drawer below speed or steam oven in one cut 30" model: Install drawer below speed or steam oven

out (identical to single wall oven cut out)

Rubber mat to protect bottom of drawer



is 84" (2134 mm)





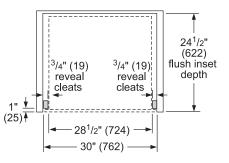
of the power cord.

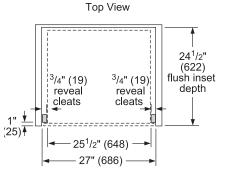
#### 27" Flush Installation

Top View

30" Flush Installation

measurements in inches (mm)

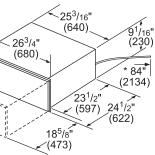




NOTE: See pages 73–81 for planning and installation details when installing Bosch storage and warming drawers in combination with other Bosch products. Horizontal installation of a 27" oven next to a 27" speed oven with warming drawer is possible, but the speed oven and warming drawer require either two cutouts or one cutout with a shelf support in between.

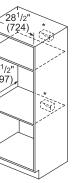
## 500 Series Storage and Warming Drawers

#### 27" Warming Drawer Dimensions



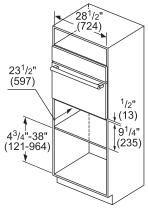
\* Power cord on warming drawer is 84" (2134 mm)

#### 30" Speed Oven Over Storage / Warming Drawer



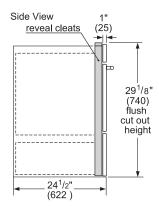
\* For installation into a wall cabinet, the receptacle may be installed above, below, or to the left or right of the unit within range

#### 30" Storage / Warming Drawer Wall-Mounted



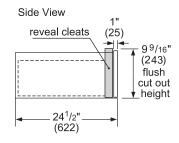
measurements in inches (mm)

#### Speed Oven Over Storage / Warming Drawer



Measurements in inches (mm)

#### 30" & 27" Flush Installation



## Benchmark<sup>®</sup> Series Over-the-Range Microwave



#### 30" Benchmark<sup>®</sup> Series HMVP053U

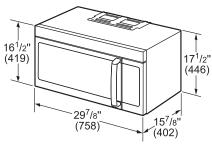
• 1.8 cu. ft.

- Triple Distribution Offers More Even Cooking
- 1,450 Watts Convection Cooking
- 1,000 Watts Microwave Cooking
- Stainless Steel Cavity

	30" Benchmark <sup>®</sup> Series
	Stainless Steel – HMVP053U
General Properties	
Cavity material	Stainless steel
Max. microwave power (W)	1,000 W
Max. extraction rate (CFM)	385 CFM
Ducted	Yes
Ductless	Yes
Duct size	3 <b>1/4</b> " x 10"
Capacity	
Cavity capacity (cu. ft.)	1.8 cu. ft.
Turntable diameter (in.)	14 <b>3/16</b> "
Technical Details	
Watts (W)	1,450 W
Circuit breaker (A)	15 A
Volts (V)	120 V
Frequency (Hz)	60 Hz
Power cord length (in)	39"
Plug type	120V - 3 prong
Dimensions & Weight	
Overall appliance dimensions (HxWxD) (in)	16 <b>1/2</b> " × 29 <b>7/8</b> " × 15 <b>7/8</b> "
Required cutout size (HxWxD) (in)	17 1/2" min x 30" x 12" min - 14" max
Net weight (lbs)	54 lbs
Accessories – Included	
Included	Two level cooking rack

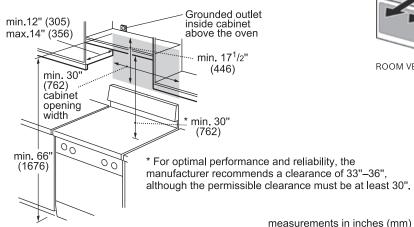
## Benchmark® Series Over-the-Range Microwave



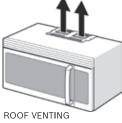


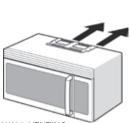
measurements in inches (mm)

#### Cutout and Clearances









WALL VENTING



measurements in inches (mm)



300 Series HMV3053U

- 1.6 cu. ft.
- 1,000 Watts Microwave Cooking

+Indicates a step-up feature

- Auto Cook Functions
- 300 CFM



500 Series HMV5053U

+385 CFM

Stainless Steel - HMV/305311

30" - 300 Series

+2.1 cu. ft. +1,100 Watts Microwave Cooking + Sensor Cooking



800 Series HMV8053U (Stainless Steel) HMV8044U (Black Stainless Steel)

• 1.8 cu. ft.

• 1,000 Watts Microwave Cooking

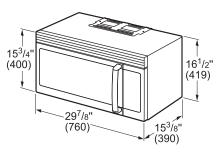
+1.450 Watts Convection Cooking

,	inless Steel Cavity
	Black Stainless Steel
30" – 500 Series	30" – 800 Series
Stainless Steel – HMV5053U	Stainless Steel – HMV8053U Black Stainless Steel – HMV8044U

	Stainiess Steel – HMV30530	Stainless Steel - HMV50530	Black Stainless Steel – HMV80530 Black Stainless Steel – HMV8044U
General Properties			
Cavity color	White	White	Stainless steel
Max. microwave power (W)	1,000 W	1,100 W	1,000 W
Max. extraction rate (CFM)	300 CFM	385 CFM	385 CFM
Ducted	Yes	Yes	Yes
Ductless	Yes	Yes	Yes
Duct size	3 <b>1/4</b> " × 10"	3 <b>1/4</b> " × 10"	3 <b>1/4</b> " × 10"
Capacity			
Cavity capacity (cu. ft.)	1.6 cu. ft.	2.1 cu. ft.	1.8 cu. ft.
Turntable diameter (in.)	13 <b>5/8</b> "	14 <b>3/16</b> "	14 <b>3/16</b> "
Technical Details			
Watts (W)	1,550 W	1,550 W	1,450 W
Circuit breaker (A)	15 A	15 A	15 A
Volts (V)	120 V	120 V	120 V
Frequency (Hz)	60 Hz	60 Hz	60 Hz
Power cord length (in)	39"	39"	39"
Plug type	120V – 3 prong	120V – 3 prong	120V – 3 prong
Dimensions & Weight			
Overall appliance dimensions (HxWxD) (in)	15 <b>3/4</b> " x 29 <b>7/8</b> " x 15 <b>3/8</b> "	16 <b>1/2</b> " × 29 <b>7/8</b> " × 15 <b>7/8</b> "	16 <b>1/2</b> " × 29 <b>7/8</b> " × 15 <b>7/8</b> "
Required cutout size (HxWxD) (in)	16 <b>1/2</b> " min x 30" x 12" min - 12 <b>7/8</b> " max	17 <b>1/2</b> " min x 30" x 12" min – 14" max	17 <b>1/2</b> " min x 30" x 12" min – 14" max
Net weight (lbs)	54 lbs	54 lbs	54 lbs
Accessories – Included			
Included	N/A	N/A	Two level cooking rack

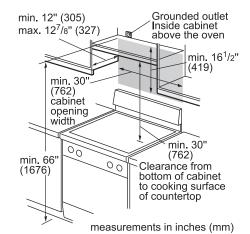
## 300 / 500 / 800 Series Over-the-Range Microwaves

300 Series Product Dimensions

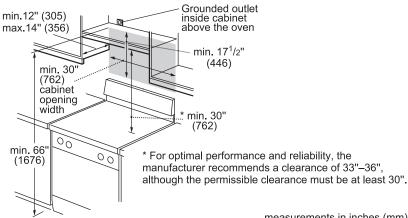


Measurements in inches (mm)

#### 300 Series Cutout and Clearances

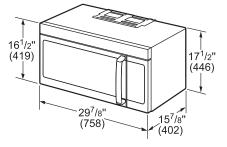


#### 500 / 800 Series Cutout and Clearances



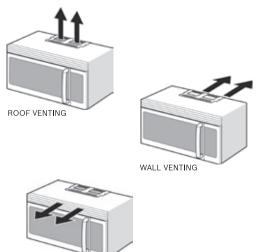
measurements in inches (mm)

#### 500 / 800 Series Product Dimensions



measurements in inches (mm)

#### 300 / 500 / 800 Series Venting Options



ROOM VENTING

## 800 Series Drawer Microwaves



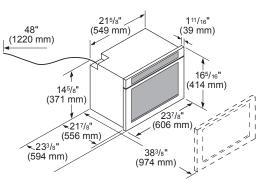
#### The Flush-Mount Drawer Microwave

Open your design options. The Bosch drawer microwave installs cleanly under counters, cooktops, and flush to cabinets, letting you take advantage of extra space in a kitchen island, for example. The drawer microwave opens and closes with a push of a button and is large enough to fit a 9" x 13" baking oven pan or a 4 qt. casserole dish.

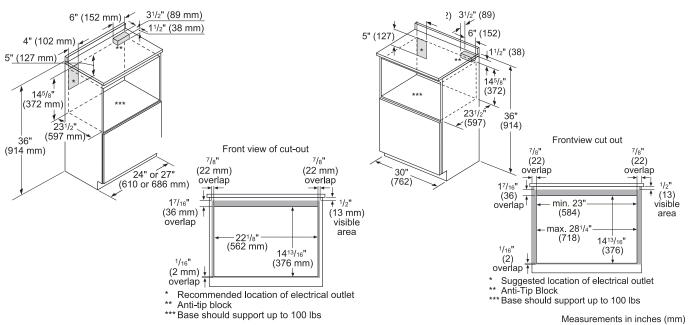
	24" - 800 Series	30" – 800 Series
	Stainless Steel – HMD8451UC	Stainless Steel – HMD8053UC
General Properties		
Cavity material	White	White
Max. microwave power (W)	950 W	950 W
Capacity		
Cavity capacity (cu. ft.)	1.2 cu. ft.	1.2 cu. ft.
Technical Details		
Watts (W)	1,500 W	1,500 W
Circuit breaker (A)	15 A	15 A
Volts (V)	120 V	120 V
Frequency (Hz)	60 Hz	60 Hz
Power cord length (in)	48"	48"
Plug type	120V – 3 prong	120V – 3 prong
Dimensions & Weight		
Overall appliance dimensions (HxWxD) (in)	16 <b>5/16</b> " x 23 <b>7/8</b> " x 23 <b>3/8</b> "	16 <b><sup>5</sup>/16</b> " × 30" × 23 <b><sup>3</sup>/8</b> "
Required cutout size (HxWxD) (in)	14 <b>13/16</b> " × 22 <b>1/8</b> " × 23 <b>1/2</b> "	14 <b>13/16</b> " × 28 <b>1/4</b> " × 23 <b>1/2</b> "
Net weight (lbs)	81 lbs	82 lbs

## 800 Series Drawer Microwaves

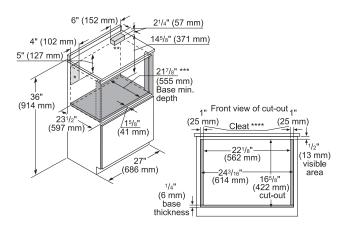
24" Drawer Microwave Dimensions



#### 24" Drawer Microwave Standard Installation



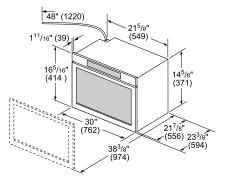
24" Drawer Microwave Flush Installation



\* Recommended location of electrical outlet \*\* Anti-tip block

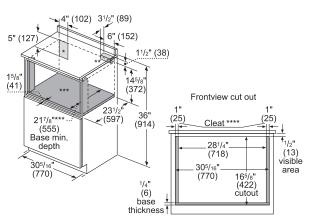
\*\*\* Base should support up to 100 lbs \*\*\*\* Sides should be finished and extend back to cleat. Cleats should also be finished, as they may be visible after installation.

#### 30" Drawer Microwave Dimensions





30" Drawer Microwave Flush Installation



- Suggested location of electrical outlet Anti-Tip Block
- \*\*
- \*\*\* Base should support up to 100 lbs \*\*\*\* Sides should be finished and extend back to cleat. Cleats should also be finished, as they may be
- visible after installation

Measurements in inches (mm)

in combination with other Bosch cooking products.

## 500 Series Built-in Microwaves



See pages 78–79 for details.

#### 27" 500 Series HMB57152UC

• 1.6 cu. ft. • 950 Watts Microwave Cooking Automatic Sensor Programs Designed to Match Bosch Wall Ovens





30" 500 Series HMB50152UC (Stainless Steel) HMB50162UC (Black)

- 1.6 cu. ft. • 950 Watts Microwave Cooking
- Automatic Sensor Programs Designed to Match Bosch

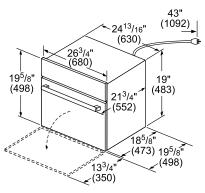
#### Wall Ovens

#### 27" - 500 Series 30" - 500 Series Stainless Steel – HMB50152UC Stainless Steel - HMB57152UC Black - HMB50162UC **General Properties** Cavity color Stainless steel Stainless steel 950 W 950 W Max. microwave power (W) Capacity 1.6 cu. ft. 1.6 cu. ft. Cavity capacity (cu. ft.) 14 **1/8**" 14 **1/8**" Turntable diameter (in.) Technical Details 1,650 W 1,650 W Watts (W) Circuit breaker (A) 15 A 15 A 120 V 120 V Volts (V) 60 Hz 60 Hz Frequency (Hz) Power cord length (in) 43" 43" NEMA 5-15 - 3 prong NEMA 5-15 - 3 prong Plug type **Dimensions & Weight**

Overall appliance dimensions (HxWxD) (in)	19 <b>5/8</b> " × 26 <b>3/4</b> " × 19 <b>5/8</b> "	19 <b>5/8</b> " × 29 <b>3/4</b> " × 19 <b>5/8</b> "
Required cutout size (HxWxD) (in)	Standard: 19 <b>1/4</b> " x 25 <b>1/2</b> " x 19 <b>1/4</b> " Flush: 20 <b>1/4</b> " x 27" x 20 <b>3/4</b> "	Standard: 19 <b>1/4</b> " x 28 <b>1/2</b> " x 19 <b>1/4</b> " Flush: 20 <b>1/4</b> " x 30" x 20 <b>3/4</b> "
Oven overall interior dimensions (HxWxD) (in.)	9 7/8" × 16 1/2" × 16 1/2"	9 7/8" × 16 1/2" × 16 1/2"
Net weight (lbs)	72 lbs	75 lbs
Accessories – Included		
Included	Glass turntable	Glass turntable

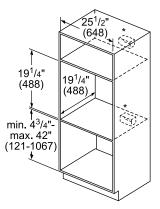
## 500 Series Built-in Microwaves

#### 27" Microwave Dimensions



measurements in inches (mm)



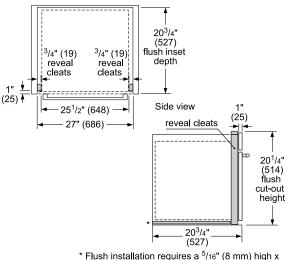


\* Receptacle may be located above or beneath the unit within reach of the power cable.

measurements in inches (mm)

#### 27" Microwave Flush Installation

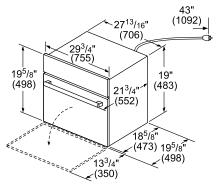
Top view



25<sup>1</sup>/2" (648 mm) wide x 19<sup>3</sup>/4" (500 mm) deep base plate underneath the unit body.

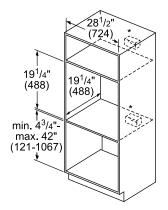
measurements in inches

#### 30" Microwave Dimensions



measurements in inches (mm)

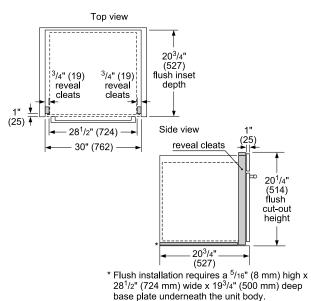
#### 30" Microwave Standard Installation



\* Receptacle may be located above or beneath the unit within reach of the power cable.

measurements in inches (mm)

#### 30" Microwave Flush Installation



Microwaves & Drawers – 500 Series Built-in Microwaves

measurements in inches





# Built-in Coffee Machine

Bosch has brewed up smart ideas to let you craft the perfect cup quickly and easily. Our built-in coffee machine is stylishly designed with innovative technologies to prepare coffee precisely when and how you like it. Whether you wish to wake up to a macchiato, relax with a cappuccino, serve up a strong espresso, or froth the perfect latte, Bosch makes it easier to brew it like a barista. And with our intuitive Home Connect<sup>™</sup> app, you can control it all from your smartphone or tablet.

## Built-in Coffee Machine



#### Built-in Coffee Machine with Home Connect<sup>™</sup> BCM8450UC

- Prepare Espresso, Cappuccino, Latte Macchiato & More in Minutes
- Brew Coffee from Anywhere in Your Home with the Home Connect<sup>™</sup> App
- Consistent Brewing Temperature for a Better Tasting Coffee
- ${\boldsymbol{\cdot}}$  Prepare Your Favorite Cup of Coffee with the Simple Touch of a Button
- MyFavorites Stores up to 8 of Your Favorite Coffee Preferences

Home Connect

	Built-in Coffee Machine with Home Connect™
	Stainless Steel – BCM8450UC
General Properties	
Modes	Caffé Latte, Cappuccino, Coffee, Espresso, Espresso Macchiato, Latte Macchiato, Ristretto, Hot Water, Warm Milk Steam Clean, Clean, Descaling
Settings	One or two cups, adjustable cup sizes, brewing temperature, coffee strength, grind adjustment
Programming	Home Connect <sup>™</sup> , personalized beverages, remote settings, language, light and display brightness, water hardness, temperature, time, key sounds, demo, child-proof lock
Home Connect <sup>™</sup> features	Remote start, additional beverage options, adjustable settings, remote warnings, reminders, play list, coffee recipes, remote diagnosis, tips and trick videos, use and care manual, shop online
Sensor alerts	Water level, bean container, drip tray, coffee grounds
Design Elements	
Display	Large color touch screen
Selection dial	Stainless steel ring
Beverage dispenser	Adjustable
Double cup settings	Yes
Display brightness	Adjustable
Light brightness	Adjustable
Flush installation	Yes
Container access	Front door
Capacity	
Capacity of water container	5/8 gallon
Bean container	1 lb.
Stainless steel milk container	17 oz.
Powder coffee	1 Scoop
Technical Details	
Watts (W)	1,600 W
Circuit breaker (A)	15 A
Current (A)	10 A
Volts (V)	120 V
Frequency (Hz)	60 Hz
Power cord length (in)	39"
Plug type	120V-3 prong
Energy source	Electric
Pump pressure (bar)	275 psi (19 bar)
Grinding system	Ceramic disks
Cleaning system	Automatic
Milk clean system	Steam
Dimensions & Weight	
Overall appliance dimensions (HxWxD) (in) (not including transformer)	23 <b>3/8</b> " W x 17 <b>7/8</b> " H x 14" D
Net weight (lbs)	43 lbs*
Transformer weight (lbs)	27.5 lbs
Accessories - Included	
Stainless steel milk container, powder coffe	e scoop, 1 water hardness test strip

00573828

Descaling Tablets

### Optional Accessories

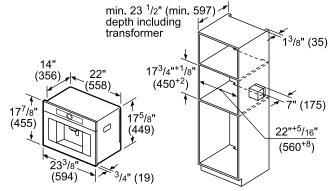
30" Stainless Steel Trim Kit

11005967 Stainless Steel Milk Container 00573829 Cleaning Tablets



## Built-in Coffee Machine

#### Product Dimensions and Installation

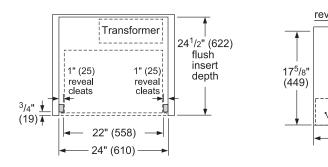


Bean and water reservoir are removed to the front. Recommended installation height 37<sup>1</sup>/2"-57" (95-145 cm).

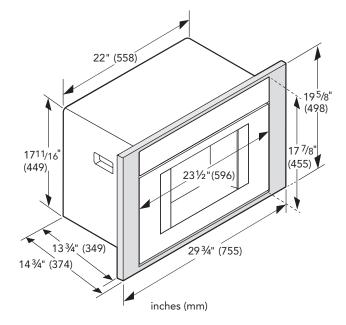


Top View

Side View



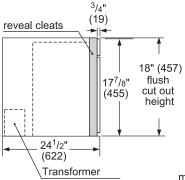
#### Cutout Dimensions with Optional Trim Kit HEZCMT3050



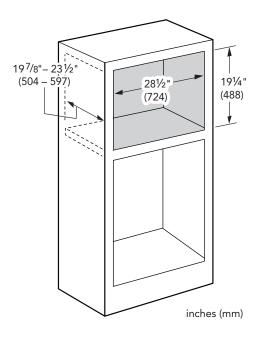
Design Tip The Bosch Built-in Coffee Machine and 30" Trim Kit pair perfectly with a Bosch Warming or Storage Drawer.

30" Warming Drawer – HWD5051UC 30" Storage Drawer – HSD5051UC

#### measurements in inches (mm)



#### measurements in inches (mm)





# Ranges

Combining function and designed to perform beautifully, Bosch ranges serve as the kitchen's daily companion. Engineered for precision and reliability, bring ease and joy to cooking. Our slide-in ranges are available in gas, dualfuel, induction, and electric, and offer a features that lend speed and efficiency. The oven features Genuine European Convection for even cooking on all racks, while innovative cooking methods like induction make cooking easier.

The new industrial-style freestanding ranges feature bold, heavy duty die-cast metal control knobs as well as pedestal feet to make a beautiful focal point in any kitchen.



## Benchmark<sup>®</sup> Series Slide-in Ranges include these exclusive features:



Our convenient, **slide-in design** lends an instant, built-in look to any kitchen.



Our **QuietClose® doors** never slam shut, instead closing smoothly and effortlessly for stress-free cooking.



The dual-fuel, electric and induction ranges feature **Genuine European Convection** for even baking results on all three racks.



Induction offers **faster cooking** and more precise temperature control, resulting in greater speed and efficiency.



With five burners, including a 12" 3,000-watt triple-ring heating element, our Benchmark<sup>®</sup> Series electric range gives you the **ultimate flexibility** when cooking.



Our gas and dual-fuel ranges feature a powerful 20,000 BTU center, **dual-stacked burner** that delivers faster boiling and low simmering for greater cooking flexibility.

## Benchmark<sup>®</sup> Series Induction Slide-in Range

#### HIIP056U (Induction)

- Full-Depth Slide-in Range
- Precise, Fast and Efficient Cooking
- + FlexInduction®
- +QuietClose® Door

• Temperature Probe

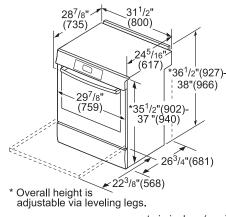
- SpeedBoost<sup>®</sup>
- Multi-Rack Genuine European
- Convection
- 4.6 cu. ft. + Full-Telescopic Rack
- +2 Oven Lights

• Warming Drawer

Indicates a step-up feature	Induction
	Stainless Steel – HIIP056U
General Properties	
Cooking modes	Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Multi-Rack Genuine European Convection, Convection Conversion, Pizza, Temperature Probe, Fast Preheat,Sabbath
Cleaning type	Self clean
Interior lights	2
Kitchen timer	Yes
Drawer type	Warming drawer
Oven Performance	
Bake / broil element watts (W)	2,400 / 3,800 W
Convection element watts (W)	2,000 W
Element Performance	
Total number of cooktop elements	4
Power of front left element watts (W)	2,200 W (3,600 w/boost)
Power of back left element watts (W)	2,200 W (3,600 w/boost)
Power of back right element watts (W)	2,600 W (3,700 w/boost)
Power of front right element watts (W)	1,400 W (2,200 w/boost)
Element Size	
Dimension of FlexInduction® zone	16" x 9"
Dimension of front left heating element	8" x 9"
Dimension of back left heating element	8" x 9"
Dimension of center heating element	N/A
Dimension of back right heating element	11"
Dimension of front right heating element	6"
Technical Details	
Watts (W)	11,700 / 14,000 W
Circuit breaker (A)	40 A
Volts (V); Frequency (Hz)	208 V / 240 V; 60 Hz
Plug type / Cord length (in.)	N/A / N/A
Energy source	Electric
Dimensions & Weight	
Overall appliance dimensions (HxWxD) (in.)	36 1/2" - 38" x 31 1/2" x 28 7/8"
Required cutout size (HxWxD) (in.)	35 <b>1/2</b> " – 37" x 30" x 25"
Adjustable range height (in.)	1 1/2"
Oven cavity size (cu. ft.)	4.6
Overall oven interior dimensions (HxWxD) (in.)	17 <b>13/16</b> " × 24 <b>1/8</b> " × 18"
Usable oven interior dimensions (HxWxD) (in.)	12 <b>5/16</b> " × 23 <b>1/4</b> " × 15 <b>1/4</b> "
Net weight (lbs)	239 lbs
Accessories – Included	
	Use and care manual, installation guide, temperature probe, 2 standard racks, 1 telescopic rack

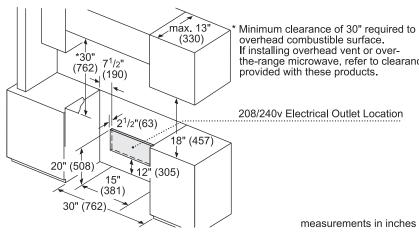
## Benchmark<sup>®</sup> Series Induction Slide-in Range





measurements in inches (mm)

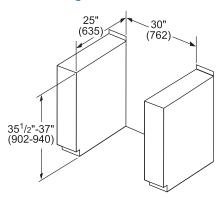
#### Induction Range Installation







Induction Range Cutout Dimensions



measurements in mm

the-range microwave, refer to clearances provided with these products.

measurements in inches (mm)



HEZ390220 9" AutoChef® Pan for 7" Element



HEZ390230 10" AutoChef® Pan for 8" and 9" Elements

## Benchmark<sup>®</sup> Series Electric Slide-in Range

+Indicates a step-up feature

Accessories - Included

Included

#### HEIP056U (Electric)

- Full-Depth Slide-in Range
- +12" 3,000-Watt Triple-Ring Element
- 9.5" 3,200- / 1,100-Watt Versatile Element
- 4 Elements + 1 Warming Zone
- + QuietClose® Door
- + Telescopic Rack
- Multi-Rack Genuine European Convection
- + Temperature Probe

#### • Warming Drawer

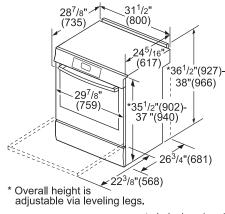
- 4.6 cu. ft.
- +2 Oven Lights

#### Electric Stainless Steel - HEIP056U **General Properties** Cooking modes Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Multi-Rack Genuine European Convection, Convection Conversion, Pizza, Temperature Probe, Fast Preheat.Sabbath Self clean Cleaning type Knob material Metal 2 Interior lights Yes Kitchen time Drawer type Warming drawer **Oven Performance** Bake / broil element watts (W) 2,400 / 3,800 W 2.000 W Convection element watts (W) Element Performance Total number of cooktop elements 5 Power of front left element watts (W) 1,050 / 1,950 / 3,000 W Power of back left element watts (W) 1,200 W Power of center element watts (W) 100 W Power of back right element watts (W) 1,200 W Power of front right element watts (W) 1,100 / 3,200 W Element Size Dimension of front left heating element 6" / 9" / 12" 6" Dimension of back left heating element 6" Dimension of center heating element 6" Dimension of back right heating element Dimension of front right heating element 9.5" **Technical Details** 11,300 / 14,800 W Watts (W) Circuit breaker (A) 40 A Volts (V); Frequency (Hz) 208 V / 240 V; 60 Hz Plug type / Cord length (in.) N/A / N/A Electric Energy source **Dimensions & Weight** Overall appliance dimensions (HxWxD) (in.) 36 1/2" - 38" x 31 1/2" x 28 7/8" Required cutout size (HxWxD) (in.) 35 1/2" - 37" x 30" x 25" 1 1/2" Adjustable range height (in.) Oven cavity size (cu. ft.) 4.6 Overall oven interior dimensions (HxWxD) (in.) 17 13/16" x 24 1/8" x 18" Usable oven interior dimensions (HxWxD) (in.) 12 5/16" x 23 1/4" x 15 1/4" Net weight (lbs) 229 lbs

Use and care manual, installation guide, temperature probe, 2 standard racks, 1 telescopic rack

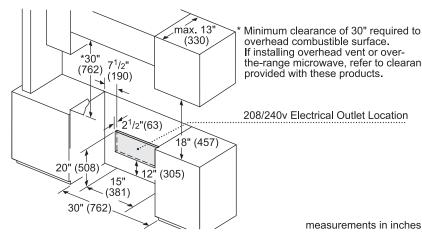
## Benchmark<sup>®</sup> Series Electric Slide-in Range





measurements in inches (mm)

#### Electric Range Installation



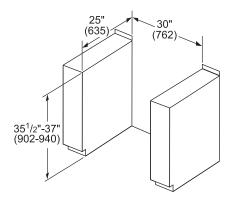


HEZTR301 30" Telescopic Rack

HEZBS301 4" Low Backguard (Stainless Steel)

HEZ390210 8" AutoChef® Pan for 6" Element

**Electric Range Cutout Dimensions** 



measurements in mm

the-range microwave, refer to clearances

measurements in inches (mm)





9" AutoChef® Pan for 7" Element



HEZ390230 10" AutoChef® Pan for 8" and 9" Elements

## Benchmark<sup>®</sup> Series Dual-Fuel Slide-in Range

• Warming Drawer

• 4.6 cu. ft.

+2 Oven Lights



#### HDIP056U (Dual-Fuel)

• Full-Depth Slide-in Range

• 5 Burners

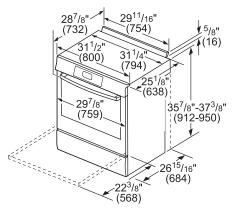
- + 20,000 BTU Dual-Stacked Burner
- Multi-Rack Genuine European
- Convection
- +QuietClose® Door
- + Telescopic Rack
- Temperature Probe

#### +Indicates a sten-up feature

Dual-Fuel Stainless Steel – HDIP056U			
Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Multi-Rack Genuine European Convection, Convection Conversion, Pizza, Temperature Probe, Fast Preheat, Sabbath			
Self clean			
Cast iron			
Metal			
2			
Yes			
Warming drawer			
Yes			
2,400 W / 3,800 W			
2,000 W			
5			
55,000 / 48,500			
10,000 / 8,000			
5,000 / 5,000			
20,000 / 17,000			
5,000 / 5,000			
15,000 / 13,500			
4,800 / 6,400 W			
30 A			
208 V / 240 V			
60 Hz			
N/A / N/A			
Mixed electric / gas			
Natural gas 15 mbar (USA)			
LP 27.5 mbar (USA)			
36 <b>1/2</b> " - 38" x 31 <b>1/2</b> " x 28 <b>7/8</b> "			
35 <b>1/2</b> " - 37" x 30" x 25"			
1 <b>1/2</b> "			
4.6			
17 <b>13/16</b> " x 24 <b>1/8</b> " x 18"			
12 <b>5/16</b> " × 23 <b>1/4</b> " × 15 <b>1/4</b> "			
227 lbs			
Use and care manual, installation guide, temperature probe, LP conversion kit, 2 standard racks, 1 telescopic rack			

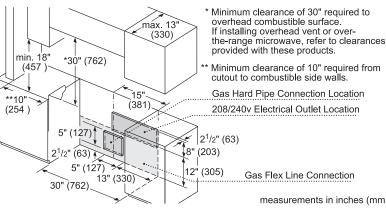
## Benchmark® Series Dual-Fuel Slide-in Range

Dual-Fuel Range Dimensions



measurements in inches and (mm)

#### **Dual-Fuel Range Installation**



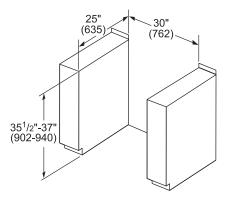


30" Telescopic Rack

HDZBS301 4" Low Backguard, Dual-Fuel (Stainless Steel)

HEZGR301 Griddle

**Dual-Fuel Range Cutout Dimensions** 



measurements in mm

#### Island Trim - Dual-Fuel Range 30<sup>11/</sup>16" ~ (780 mm) **1**<sup>1</sup>/8" **2**<sup>1</sup>/<sub>2</sub> (28 mm (63 mm (28 mm **2**<sup>1</sup>/<sub>2</sub> (63 mm) 5/8" (16 mm)

measurements in inches (mm)

#### Measurements in inches





HEZ298102 Wok Ring



HDZIT301 Island Trim for Island Applications, Dual-Fuel (Stainless Steel)

## Benchmark<sup>®</sup> Series Gas Slide-in Range

# 24 23

#### HGIP056UC (Gas)

- Full-Depth Slide-in Range
- 5 Burners
- +20,000 BTU Dual-Stacked Burner

Gas

- + QuietClose® Door
- + Telescopic Rack • Multi-Rack Genuine European
- Convection + Temperature Probe

#### +Indicates a step-up feature

	uas di la companya di
	Stainless Steel – HGIP056UC
General Properties	
Cooking modes	Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Roast, Convection Conversion, Pizza, Temperature Probe, Sabbath
Cleaning type	Self clean
Type of grate	Cast iron
Knob material	Metal
Interior light	2
Kitchen timer	Yes
Drawer type	Warming drawer
Sealed burners	Yes
Oven Performance	
Bake / broil burner power BTU	18,000 / 12,500 BTU
Bake / broil element watts (W)	N/A
Convection element watts (W)	N/A
Burner Performance	
Total number of cooktop burners	5
Total cooktop (NG / LP) BTU	55,000 / 48,500
Power of front left burner (NG / LP) BTU	10,000 / 8,000
Power of back left burner (NG / LP) BTU	5,000 / 5,000
Power of center burner (NG / LP) BTU	20,000 / 17,000
Power of back right burner (NG / LP) BTU	5,000 / 5,000
Power of front right burner (NG / LP) BTU	15,000 / 13,500
Technical Details	
Circuit breaker (A)	15 A
Volts (V)	120 V
Frequency (Hz)	60 Hz
Plug type	US 3-prong
Cord length (in.)	78"
Energy source	Gas
Gas type	Natural gas 15 mbar (USA)
Alternative gas type	LP 27.5 mbar (USA)
Dimensions & Weight	
Overall appliance dimensions (HxWxD) (in.)	36 <b>1/2</b> " - 38" x 31 <b>1/2</b> " x 29 <b>3/16</b> "
Required cutout size (HxWxD) (in.)	35 <b>1/2</b> " - 37" x 30" x 25 <b>1/4</b> "
Adjustable range height (in.)	1 1/2"
Oven cavity size (cu. ft.)	4.8
Overall oven interior dimensions (HxWxD) (in.)	17 <b>13/16</b> " × 24 <b>1/8</b> " × 18"
Usable oven interior dimensions (HxWxD) (in.)	11 <b>1/2</b> " × 23 <b>1/4</b> " × 15 <b>1/4</b> "
Net weight (lbs)	228 lbs
Accessories – Included	
Included	Use and care manual, installation guide, temperature probe, LP conversion kit, 2 standard racks, 1 telescopic rack

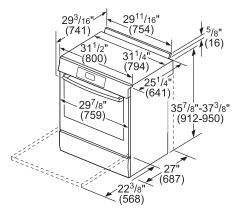
• Warming Drawer

• 4.8 cu. ft.

+2 Oven Lights

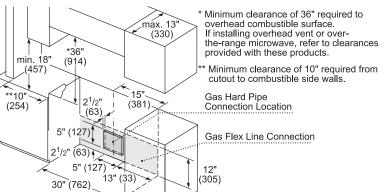
## Benchmark<sup>®</sup> Series Gas Slide-in Range

Gas Range Dimensions



measurements in inches and (mm)

#### Gas Range Installation

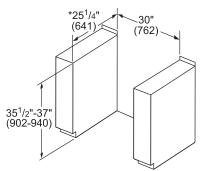




HEZTR301 30" Telescopic Rack HGZBS301 4" Low Backguard, Gas (Stainless Steel)

HEZGR301 Griddle

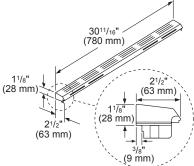
Gas Range Cutout Dimensions



\* For island installation with island trim (HGZIT301), use a cutout depth of 25<sup>3</sup>/8" (645)

measurements in inches and (mm)

#### Island Trim - Gas Range



measurements in inches (mm)

Measurements in inches





HEZ298102 Wok Ring



HGZIT301 Island Trim for Island Applications, Gas (Stainless Steel)

## 800 Series Induction Slide-in Ranges



Induction HII8056U (Stainless Steel) HII8046U (Black Stainless Steel)

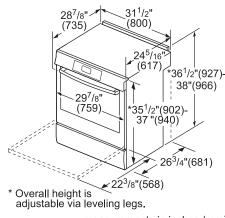
- Full-Depth Slide-in Range • Precise, Fast and Efficient Cooking
- SpeedBoost<sup>®</sup>
- Multi-Rack Genuine European Convection
- Temperature Probe
- Warming Drawer
- 4.6 cu. ft.

Stainless Steel

Stainless Steel	
	Induction
	Stainless Steel – HII8056U Black Stainless Steel – HII8046U
General Properties	
Cooking modes	Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Multi-Rack Genuine European Convection, Convection Conversion, Pizza, Temperature Probe, Fast Preheat, Sabbath
Cleaning type	Self clean
Knob material	N/A
Interior light	1
Kitchen timer	Yes
Drawer type	Warming drawer
Oven Performance	
Bake / broil element watts (W)	2,400 / 3,800 W
Convection element watts (W)	2,000 W
Element Performance	
Total number of cooktop elements	4
Power of front left element watts (W)	1,400 W (2,200 w/boost)
Power of back left element watts (W)	2,200 W (3,700 w/boost)
Power of center element watts (W)	N/A
Power of back right element watts (W)	2,600 W (3,700 w/boost)
Power of front right element watts (W)	1,400 W (2,200 w/boost)
Element Size	
Dimension of front left heating element	6"
Dimension of back left heating element	9"
Dimension of center heating element	N/A
Dimension of back right heating element	11"
Dimension of front right heating element	6"
Technical Details	
Watts (W)	11,700 / 14,000 W
Circuit breaker (A)	40 A
Volts (V); Frequency (Hz)	208 V / 240 V; 60 Hz
Plug type / Cord length (in.)	N/A / N/A
Energy source	Electric
Dimensions & Weight	
Overall appliance dimensions (HxWxD) (in.)	36 <b>1/2</b> " - 38" x 31 <b>1/2</b> " x 28 <b>7/8</b> "
Required cutout size (HxWxD) (in.)	35 <b>1/2</b> " - 37" x 30" x 25"
Adjustable range height (in.)	1 1/2"
Oven cavity size (cu. ft.)	4.6
Overall oven interior dimensions (HxWxD) (in.)	17 <b>13/16</b> " x 24 <b>1/8</b> " x 18"
Usable oven interior dimensions (HxWxD) (in.)	12 <b>5/16</b> " × 23 <b>1/4</b> " × 15 <b>1/4</b> "
Net weight (lbs)	239 lbs
Accessories – Included	
Included	Use and care manual, installation guide, temperature probe, 3 standard racks

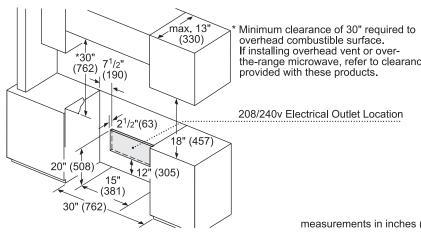
## 800 Series Induction Slide-in Ranges





measurements in inches (mm)





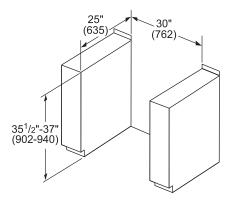
Optional Accessories	
North Trans	





HEZTR301 30" Telescopic Rack HEZBS301 4" Low Backguard (Stainless Steel)

#### Induction Range Cutout Dimensions



measurements in mm

the-range microwave, refer to clearances provided with these products.

measurements in inches (mm)





9" AutoChef® Pan for 7" Element



HEZ390230 10" AutoChef® Pan for 8" and 9" Elements

## 800 Series Electric Slide-in Ranges



Electric HEI8056U (Stainless Steel) HEI8046U (Black Stainless Steel)

• Full-Depth Slide-in Range

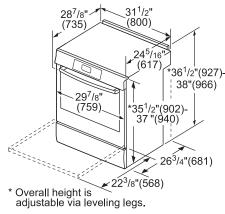
- 6" / 9" 3,000-Watt Dual-Ring Element
- 9.5" 3,200- / 1,100-Watt Versatile Element
- 4 Elements + 1 Warming Zone
- Multi-Rack Genuine European Convection
- Warming Drawer • 4.6 cu. ft.

Stainless Steel

	Electric
	Stainless Steel – HEI8056U
	Black Stainless Steel – HEI8046U
General Properties	
Cooking modes	Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Multi-Rack Genuine European Convection, Convection Conversion, Pizza, Fast Preheat, Sabbath
Cleaning type	Self clean
Knob material	Metal
Interior light	1
Kitchen timer	Yes
Drawer type	Warming drawer
Oven Performance	
Bake / broil element watts (W)	2,400 / 3,800 W
Convection element watts (W)	2,000 W
Element Performance	
Total number of cooktop elements	5
Power of front left element watts (W)	1,400 / 3,000 W
Power of back left element watts (W)	1,200 W
Power of center element watts (W)	100 W
Power of back right element watts (W)	1,200 W
Power of front right element watts (W)	1,100 / 3,200 W
Element Size	
Dimension of front left heating element	6" / 9"
Dimension of back left heating element	6"
Dimension of center heating element	6"
Dimension of back right heating element	6"
Dimension of front right heating element	9.5"
Technical Details	
Watts (W)	11,300 / 14,800 W
Circuit breaker (A)	40 A
Volts (V); Frequency (Hz)	208 V / 240 V; 60 Hz
Plug type / Cord length (in.)	N/A / N/A
Energy source	Electric
Dimensions & Weight	
Overall appliance dimensions (HxWxD) (in.)	36 1/2" - 38" x 31 1/2" x 28 7/8"
Required cutout size (HxWxD) (in.)	35 <b>1/2</b> " – 37" x 30" x 25"
Adjustable range height (in.)	1 1/2"
Oven cavity size (cu. ft.)	4.6
Overall oven interior dimensions (HxWxD) (in.)	17 <b>13/16</b> " × 24 <b>1/8</b> " × 18"
Usable oven interior dimensions (HxWxD) (in.)	12 <b>5/16</b> " × 23 <b>1/4</b> " × 15 <b>1/4</b> "
Net weight (lbs)	229 lbs
Accessories – Included	

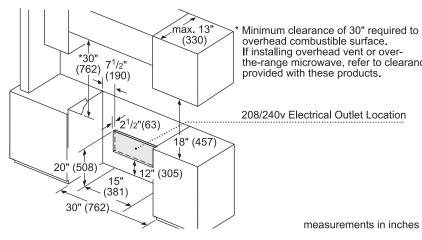
## 800 Series Electric Slide-in Ranges

Electric Range Dimensions



measurements in inches (mm)

#### Electric Range Installation



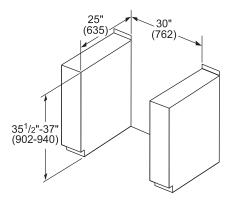
<b>Optional Accessories</b>	

HEZTR301 30" Telescopic Rack

HEZBS301 4" Low Backguard (Stainless Steel)

HEZ390210 8" AutoChef® Pan for 6" Element

#### Electric Range Cutout Dimensions



measurements in mm

the-range microwave, refer to clearances provided with these products.

measurements in inches (mm)





HEZ390220 9" AutoChef® Pan for 7" Element



HEZ390230 10" AutoChef® Pan for 8" and 9" Elements

## 800 Series Dual-Fuel Slide-in Range

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H		2		
			111	1

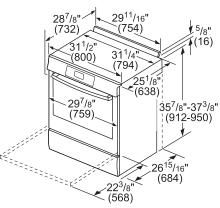
#### HDI8056U (Dual-Fuel)

- Full-Depth Slide-in Range
- 18,000 BTU Burner
- 5 Burners
- Multi-Rack Genuine European Convection
- Temperature Probe
- Warming Drawer
- 4.6 cu. ft.

	Dual-Fuel
	Stainless Steel – HDI8056U
General Properties	
Cooking modes	Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Multi-Rack Genuine European Convection, Convection Conversion, Pizza, Temperature Probe, Fast Preheat, Sabbath
Cleaning type	Self clean
Type of grate	Cast iron
Knob material	Metal
Interior light	1
Kitchen timer	Yes
Drawer type	Warming drawer
Sealed burners	Yes
Oven Performance	
Bake / broil element watts (W)	2,400 / 3,800 W
Convection element watts (W)	2,000 W
Burner Performance	
Total number of cooktop burners	5
Total cooktop (NG / LP) BTU	53,000 / 44,000
Power of front left burner (NG / LP) BTU	10,000 / 8,000
Power of back left burner (NG / LP) BTU	5,000 / 5,000
Power of center burner (NG / LP) BTU	18,000 / 12,500
Power of back right burner (NG / LP) BTU	5,000 / 5,000
Power of front right burner (NG / LP) BTU	15,000 / 13,500
Technical Details	
Watts (W)	4,800 / 6,400 W
Circuit breaker (A)	30 A
Volts (V)	208 V / 240 V
Frequency (Hz)	60 Hz
Plug type / Cord length (in.)	N/A / N/A
Energy source	Mixed electric / gas
Gas type	Natural gas 15 mbar (USA)
Alternative gas type	LP 27.5 mbar (USA)
Dimensions & Weight	
Overall appliance dimensions (HxWxD) (in.)	36 1/2" - 38" x 31 1/2" x 28 7/8"
Required cutout size (HxWxD) (in.)	35 <b>1/2</b> " – 37" x 30" x 25"
Adjustable range height (in.)	1 1/2"
Oven cavity size (cu. ft.)	4.6
Overall oven interior dimensions (HxWxD) (in.)	17 <b>13/16</b> " × 24 <b>1/8</b> " × 18"
Usable oven interior dimensions (HxWxD) (in.)	12 <b>5/16</b> " × 23 <b>1/4</b> " × 15 <b>1/4</b> "
Net weight (lbs)	227 lbs
Accessories – Included	
Included	Use and care manual, installation guide, temperature probe, LP conversion kit, 3 standard racks

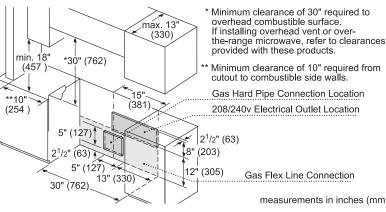
## 800 Series Dual-Fuel Slide-in Range





measurements in inches and (mm)

#### **Dual-Fuel Range Installation**



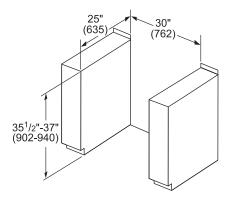


30" Telescopic Rack

4" Low Backguard, Dual-Fuel (Stainless Steel)

HEZGR301 Griddle

#### **Dual-Fuel Cutout Dimensions**



measurements in mm

#### Island Trim - Dual-Fuel Range 30<sup>11/</sup>16" -(780 mm) 1<sup>1</sup>/8" 21/2 (28 mm) (63 mm) **2**<sup>1</sup>/<sub>2</sub>" (63 mm) 5/8 (16 mm)

measurements in inches (mm)

#### Measurements in inches



HEZ298102 Wok Ring



HDZIT301 Island Trim for Island Applications, Dual-Fuel (Stainless Steel)

## 800 Series Gas Slide-in Range



Gas HGI8056UC (Stainless Steel) HGI8046UC (Black Stainless Steel)

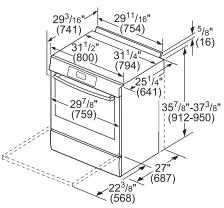
- Full-Depth Slide-in Range
- 18,000 BTU Burner
- 5 Burners • Heavy-duty Metal Knobs
- Warming Drawer
- 4.8 cu. ft.

Stainless Steel

	Gas		
	Stainless Steel – HGI8056UC		
	Black Stainless Steel – HGI8046UC		
General Properties			
Cooking modes	Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Roast, Convection Conversion, Pizza, Sabbath		
Cleaning type	Self clean		
Type of grate	Cast iron		
Knob material	Metal		
Interior light	1		
Kitchen timer	Yes		
Drawer type	Warming drawer		
Sealed burners	Yes		
Oven Performance			
Bake / broil burner power BTU	18,000 / 12,500 BTU		
Burner Performance			
Total number of cooktop burners	5		
Total cooktop (NG / LP) BTU	53,000 / 46,500		
Power of front left burner (NG / LP) BTU	10,000 / 8,000		
Power of back left burner (NG / LP) BTU	5,000 / 5,000		
Power of center burner (NG / LP) BTU	18,000 / 15,000		
Power of back right burner (NG / LP) BTU	5,000 / 5,000		
Power of front right burner (NG / LP) BTU	15,000 / 13,500		
Technical Details			
Circuit breaker (A)	15 A		
Volts (V)	120 V		
Frequency (Hz)	60 Hz		
Plug type	US 3-prong		
Cord length (in.)	78"		
Energy source	Gas		
Gas type	Natural gas 15 mbar (USA)		
Alternative gas type	LP 27.5 mbar (USA)		
Dimensions & Weight			
Overall appliance dimensions (HxWxD) (in.)	36 1/2" - 38" x 31 1/2" x 29 3/16"		
Required cutout size (HxWxD) (in.)	35 <b>1/2</b> " - 37" x 30" x 25 <b>1/4</b> "		
Adjustable range height (in.)	1 1/2"		
Oven cavity size (cu. ft.)	4.8		
Overall oven interior dimensions (HxWxD) (in.)	17 <b>13/16</b> " x 24 <b>1/8</b> " x 18"		
Usable oven interior dimensions (HxWxD) (in.)	11 <b>1/2</b> " × 23 <b>1/4</b> " × 15 <b>1/4</b> "		
Net weight (lbs)	228 lbs		
Accessories – Included			
Included	Use and care manual, installation guide, LP conversion kit, 3 standard racks		

## 800 Series Gas Slide-in Range

Gas Range Dimensions

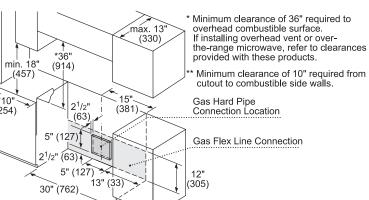


measurements in inches and (mm)

#### Gas Range Installation

\*\*10" (254)

4



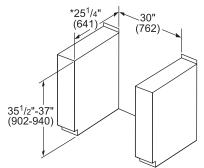


30" Telescopic Rack

HGZBS301 4" Low Backguard, Gas (Stainless Steel)

HEZGR301 Griddle

#### Gas Cutout Dimensions

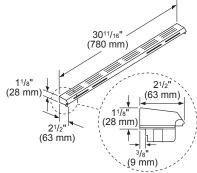


\* For island installation with island trim (HGZIT301), use a cutout depth of 25<sup>3</sup>/8" (645)

measurements in inches and (mm)

#### Island Trim - Gas Range





measurements in inches (mm)

Measurements in inches





HEZ298102 Wok Ring



HGZIT301 Island Trim for Island Applications, Gas (Stainless Steel)

## 800 Series Industrial Style Gas & Dual-Fuel Ranges



30" Gas 800 Series HGS8055UC (Stainless Steel) HGS8045UC (Black Stainless Steel)

• Commercial Design with 5 Burners 18,000 BTU Dual Flame Ring

60 Hz

Gas

3.6

193 lbs

Overall oven interior dimensions (HxWxD) (in.) 17 3/8" x 24 1/3" x 18 3/8"

Usable oven interior dimensions (HxWxD) (in.) 17" x 24 3/16" x 17 5/32"

US 3-prong

59" with plug

36" x 30" x 25"

Natural gas 14.9 mbar (USA) [7" WC]

LP 27.4 mbar (USA)[11" WC]

35 3/8" Min. - 36 5/8" Max.

- Power Burner
- Dishwasher-safe Grates Quiet Close Door
- Black Stainless Steel

Frequency (Hz)

Cord length (in.)

Alternative gas type **Dimensions & Weight** 

Overall appliance dimensions (HxWxD) (in.)

Required cutout size (HxWxD) (in.)

Adjustable range height (in.)

Oven cavity size (cu. ft.)

Net weight (lbs)

Energy source

Plug type

Gas type



30" Dual-Fuel 800 Series HDS8055U (Stainless Steel) HDS8045U (Black Stainless Steel) • Commercial Design with 5 Burners • 18,000 BTU Dual Flame Ring Power Burner • Dishwasher-safe Grates

- Quiet Close Door Multi-Rack Genuine European Convection
- Temperature Probe

**Dual-Fuel** HGS8055UC - Stainless Steel HDS8055U - Stainless Steel HGS8045UC - Black Stainless Steel HDS804511 - Black Stainless Steel **General Properties** Cooking modes Bake, Convection Bake, Broil Bake, Convection Bake, Broil, Convection Broil, Convection Roast, Pizza, Proof, Multi-rack Genuine European Convection, Sabbath Mode, Temperature Probe Cleaning type Catalytic Clean Coating Catalytic Clean Coating Type of grate Cast iron Cast iron Knob materia Metal Metal Interior light 1 Yes Kitchen timer Yes Yes Sealed burners Yes **Oven Performance** 17,000 / 11,500 BTU Bake / broil burner power BTU Not available Bake / broil element watts (W) Not available 1,700 / 2,900 W Convection element watts (W) Not available 2,700 W **Burner Performance** Total number of cooktop burners 5 5 Total cooktop (NG / LP) BTU 48,000 / 48,000 48,000 / 48,000 Power of front left burner (NG / LP) BTU 5,000 / 5,000 5,000 / 5,000 Power of back left burner (NG / LP) BTU 10,000 / 10,000 10,000 / 10,000 Power of center burner (NG / LP) BTU 18,000 / 18,000 18,000 / 18,000 Power of back right burner (NG / LP) BTU 5,000 / 5,000 5,000 / 5,000 Power of front right burner (NG / LP) BTU 10.000 / 10.000 10.000 / 10.000 echnical Details Circuit breaker (A) 15 A 20 A 120 V Volts (V) 208V / 240V

- Stainless Steel

60 Hz

36" x 29 15/16" x 24 15/16" (26 1/2" with bull nose) 36" x 29 15/16" x 24 15/16" (26 1/2" with bull nose)

3.9

195 lbs

Not available

Not available

36" x 30" x 25"

Mixed Electric / Gas

Natural gas 14.9 mbar (USA) [7" WC]

LP 27.4 mbar (USA) [11" WC]

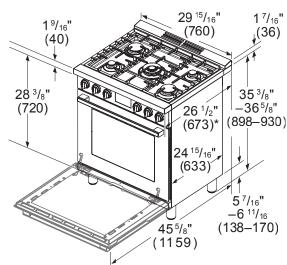
35 3/8" Min. - 36 5/8" Max.

17 3/8" x 24 1/3" x 18 3/8"

17 5/16" x 22 13/16" x 17 1/8"

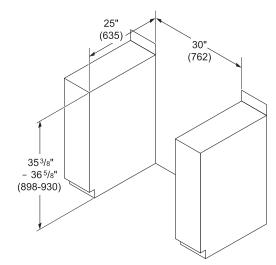
## 800 Series Industrial Style Gas & Dual-Fuel Ranges

Industrial Style Range Dimensions



\* Front of Bull Nose to Back Wall Spacer

#### Industrial Style Range Cutout Dimensions



#### Accessories – Included (Gas and Dual Fuel)

Use and care manual, installation guide, LP conversion kit, 2 standard racks

30" Low Backguard

Stainless Steel

#### ptional Accessories



Griddle

HE79GR41UC



30" Rear Vent Trim Extension Stainless Steel



HEZ9GW23UC Wok Ring

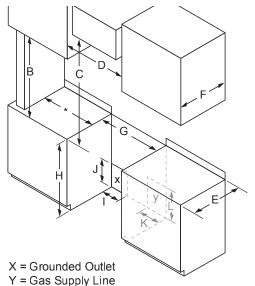


HEZ8ZZ30UC 30" Rear Vent Trim Extension Black Stainless Steel

1-800-944-2904 | bosch-home.com/us

#### Industrial Style Range Installation

#### measurements in inches (mm)



- B minimum 18" (457 mm)
- C minimum 30" (762 mm) clearance between the top of the cooking surface and the bottom of the unprotected wood or metal cabinet
- D 30": minimum 30" (762 mm) 36": minimum 36" (914 mm)
- E minimum 25" (635 mm)
- maximum 13" (330 mm) F
- G 30": minimum 30" (762 mm) 36": minimum 36" (914 mm) Zero clearance between adjacent combustible construction below the countertop surface and sides of the appliance.
- H 35"6/16 36"10/16 (898 930 mm)
- 11" (279 mm)
- J 7" (178 mm)
- K 6" (150 mm)
- L 11" (279 mm)
- Minimum clearance of  $\geq 12''$  (305 mm) on one and >= 28" (711 mm) on the other side from cutout to side walls.

HE79Y704UC Side Panel Extension Kit Stainless Steel



HEZ8YZ04UC Side Panel Extension Kit Black Stainless Steel

## 800 Series Industrial Style Gas & Dual-Fuel Ranges



36" Gas 800 Series HGS8655UC (Stainless Steel) HGS8645UC (Black Stainless Steel)

- Commercial Design with 6 Burners • 18,000 BTU Dual Flame Ring Power
- Burner Dishwasher-safe Grates





#### 36" Dual-Fuel 800 Series HDS8655U (Stainless Steel) HDS8645U (Black Stainless Steel) • Commercial Design with 6 Burners • 18,000 BTU Dual Flame Ring Power

- Burner
- Dishwasher-safe Grates
- Quiet Close Door
- Telescopic Rack

• Temperature Probe

• Multi-Rack Genuine European

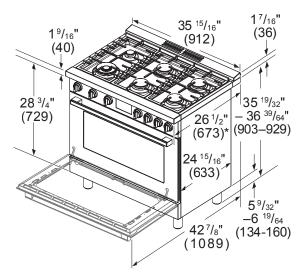
Convection

Stainless Steel

**Dual-Fuel** Gas HGS8655UC - Stainless Steel HDS8655UC - Stainless Steel HGS8645UC - Black Stainless Steel HDS8645UC - Black Stainless Steel **General Properties** Cooking modes Bake, Convection Bake, Broil Bake, Convection Bake, Broil, Convection Broil, Convection Roast, Pizza, Proof, Multi-rack Genuine European Convection, Sabbath Mode, Temperature Probe Catalytic Clean Coating Cleaning type Catalytic Clean Coating Type of grate Cast iron Cast iron Knob materia Metal Metal 1 1 Interior light Yes Yes Kitchen timer Yes Sealed burners Yes Oven Performance Bake / broil burner power BTU 17,000 / 14,000 BTU Not available Bake / broil element watts (W) Not available 1,700 / 2,900 W Convection element watts (W) Not available 2,500 W Burner Performance Total number of cooktop burners 6 6 Total cooktop (NG / LP) BTU 63,000 / 63,000 63,000 / 63,000 Power of front left burner (NG / LP) BTU 18,000 / 18,000 18,000 / 18,000 Power of back left burner (NG / LP) BTU 5,000 / 5,000 5,000 / 5,000 Power of back center burner (NG / LP) BTU 10,000 / 10,000 10,000 / 10,000 Power of front center burner (NG / LP) BTU 10,000 / 10,000 10,000 / 10,000 Power of back right burner (NG / LP) BTU 10.000 / 10.000 10,000 / 10,000 Power of front right burner (NG / LP) BTU 10,000 / 10,000 10,000 / 10,000 **Technical Details** 15 A Circuit breaker (A) 20 A Volts (V) 120 V 208V / 240V 60 Hz Frequency (Hz) 60 Hz Not available Plug type US 3-prong Cord length (in.) 59" with plug Not available Energy source Gas Mixed Electric / Gas Gas type Natural gas 14.9 mbar (USA) [7" WC] Natural gas 14.9 mbar (USA) [7" WC] Alternative gas type LP 27.4 mbar (USA)[11" WC] LP 27.4 mbar (USA) [11" WC] **Dimensions & Weight** Overall appliance dimensions (HxWxD) (in.) 36" x 35 15/16"" x 24 15/16" (26 1/2" with bull nose) 36" x 35 15/16"" x 24 15/16" (26 1/2" with bull nose) Required cutout size (HxWxD) (in.) 36" x 36" x 25" 36" x 36" x 25" 35 19/32" Min. - 36 39/64" Max. 35 19/32" Min. - 36 39/64" Max Adjustable range height (in.) 3.4 3.7 Oven cavity size (cu. ft.) Overall oven interior dimensions (HxWxD) (in.) 15" x 28 7/16" x 17 11/16" 15 1/32" x 28 7/16" x 17 9/16" Usable oven interior dimensions (HxWxD) (in.) 15" x 28 11/32" x 17 11/16" 14 9/16" x 26 15/16" x 16 1/8" 207 lbs Net weight (lbs) 219 lbs

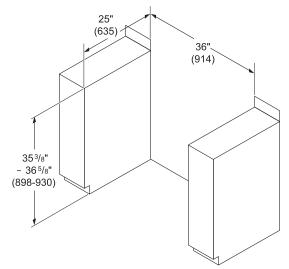
## 800 Series Industrial Style Gas & Dual-Fuel Ranges

Industrial Style Range Dimensions



\* Front of Bull Nose to Back Wall Spacer

#### Industrial Style Range Cutout Dimensions



#### Accessories – Included (Gas and Dual Fuel)

Use and care manual, installation guide, LP conversion kit, 1 standard rack, 1 telescopic rack

#### Optional Accessories



Griddle



36" Low Backguard Stainless Steel



HEZ9ZZ36UC

Stainless Steel

HEZ8ZZ36UC

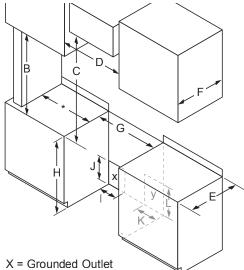
HEZ9GW23UC Wok Ring

HEZ8YZ36UC 36" Low Backguard Black Stainless Steel

1-800-944-2904 | bosch-home.com/us

Industrial Style Range Installation

measurements in inches (mm)



- Y = Gas Supply Line
- B minimum 18" (457 mm)
- С minimum 30" (762 mm) clearance between the top of the cooking surface and the bottom of the unprotected wood or metal cabinet
- 30": minimum 30" (762 mm) D 36": minimum 36" (914 mm)
- Е minimum 25" (635 mm)
- F maximum 13" (330 mm)
- G 30": minimum 30" (762 mm) 36": minimum 36" (914 mm) Zero clearance between adjacent combustible construction below the countertop surface and sides of the appliance.
- 35"6/16 36"10/16 (898 930 mm) Н
- 11" (279 mm)
- 7" (178 mm) J
- K 6" (150 mm)
- L 11" (279 mm)



Minimum clearance of  $\geq 12"$  (305 mm) on one and >= 28" (711 mm) on the other side from cutout to side walls.

36" Rear Vent Trim Extension



36" Rear Vent Trim Extension Black Stainless Steel

HEZ9YZ04UC

Side Panel Extension Kit Stainless Steel



HEZ8YZ04UC Side Panel Extension Kit Black Stainless Steel



# Ventilation

Bosch's inventive ventilation systems keep mealtime fresh by quietly clearing the air of grease, steam, smoke, and odors while you cook. They're beautifully designed to seamlessly integrate into any kitchen with under-thecabinet, chimney, island, pull-out, and downdraft styles. These easy-to-clean ventilation systems come with automated features to make maintenance and operation a breeze. You'll breathe easier knowing that smoke, steam, grease, and odors are quietly and effectively taken care of.



## Benchmark<sup>®</sup> Series Ventilation include these exclusive features:



**Sculpted in steel and glass**, our Benchmark<sup>®</sup> Series wall-mounted chimney hoods add style and sophistication to the kitchen. No matter your needs, Bosch has an elegant solution.



The Benchmark<sup>®</sup> Series glass canopy chimney hood is only 2.5 sones at the lowest setting, so you can enjoy **peaceful cooking** with no distracting noise.



With 600 CFM of power, our Benchmark® Series glass canopy chimney wall hood meets the ventilation requirements of any Bosch cooktop or range, and can convert to recirculation for installations that are hard to duct or for areas with makeup air restrictions. These highly effective vents quickly clear the air of grease, steam, smoke, and odor.

## Ventilation Selection Guide

🗸 = Design Match		Cooktops			
✓ = Viable Option		24-Inch Electric & Gas	30-Inch Electric & Induction	36-Inch Electric & Induction	30-Inch Gas
Chimney Wall Hoods					
	24-Inch HCP34E52UC	✓			
	30-Inch HCP30E52UC	✓	✓		✓
	30-Inch HCP50652UC		✓		✓
	30-Inch HCP80641UC		<b>A</b>		✓
-	30-Inch HCB50651UC		$\checkmark$		$\checkmark$
	36-Inch HCG56651UC		$\checkmark$	✓	$\checkmark$
	36-Inch HCP36E52UC		$\checkmark$	✓	$\checkmark$
	36-Inch HCP56652UC		$\checkmark$	✓	$\checkmark$
	36-Inch HCB56651UC		~	✓	$\checkmark$
	36-Inch HCP86642UC		~	✓	$\checkmark$
Under-Cabinet Range	e Hoods				
	30-Inch DUH30152UC	✓	✓		$\checkmark$
	30-Inch DUH30252UC		<b>v</b>		✓
	30-Inch DPH30652UC		✓		$\checkmark$
Tig	36-Inch DUH36152UC		$\checkmark$	✓	$\checkmark$
	36-Inch DUH36252UC		$\checkmark$	<ul> <li>✓</li> </ul>	$\checkmark$
	36-Inch DPH36652UC		$\checkmark$	✓	~
Island Hood					
	42-Inch HIB82651UC		$\checkmark$	~	~
Custom Insert Hoods	;				
	21-Inch HUI31451UC	<ul> <li>✓</li> </ul>			
	29-Inch DHL755BUC	✓	✓		✓
Downdrafts					
	30-Inch HDD80051UC		✓		✓
	36-Inch HDD86051UC			✓	
Pull-Out Hoods					
	24-Inch HUI54452UC	<ul> <li>✓</li> </ul>			
-	30-Inch HUI50351UC	~	<b>A</b>		✓
	36-Inch HUI56551UC		$\checkmark$	✓	$\checkmark$

## Ventilation Selection Guide

Cooktops	Rang	getops	Slide-In Ranges	Industrial St	yle Ranges
36-Inch Gas	30-Inch Gas	36-Inch Gas	Electric, Induction, Gas & Dual-Fuel	30-Inch Gas & Dual-Fuel	36-Inch Gas & Dual-Fuel
			✓	~	
	1		✓	✓	
	✓		✓	✓	
	1		-	✓	
	$\checkmark$	✓			✓
✓ ✓		1		✓ ✓	√ ✓
		✓ ✓	~ 		↓ ↓
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			<ul> <li>✓</li> </ul>		
			<ul> <li>✓</li> </ul>	✓	
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## Benchmark<sup>®</sup> Series 36" Chimney Wall Hood



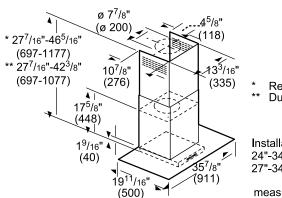
36" Benchmark® Series Glass Canopy Chimney Hood HCG56651UC

600 CFM
2 Halogen Lights
Stainless Steel Filters with Metal Latch
9 ft.-11.5 ft. Duct Cover Extension Accessory

	36" Glass Canopy Chimney Hood
	Stainless Steel – HCG56651UC
General Properties	
Operating mode	Convertible: ducted / recirculating
Maximum CFM	600 CFM
Sones	10.13 HS / 2.46 WS
Number of speed settings	4-stage
Motor location	Integrated motor in hood chimney
Number and type of lights	2 Halogen
Light lumens	360
Light color (°K)	3000
Total power of the lamps (W)	80 W
Damper included	Yes
Grease filter material	Washable stainless steel
Grease filter type	Multilayer cassette
Technical Details	
Volts (V)	120 V
Frequency (Hz)	60 Hz
Plug type	No plug
Dimensions & Weight	
Overall appliance dimensions (width of canopy included) (HxWxD) (in.)	27 7/16" × 42 3/8" / 27 7/16" × 46 5/16" / 35 7/8" × 19 11/16"
Height of the chimney (in.)	25 7/8" x 40 13/16" / 25 7/8" x 44 3/4"
Required distance above cooktop / range cooking surface	Min. 24" electric / 27" gas
Diameter of air duct (in.) top	8"
Net weight (lbs)	54 lbs

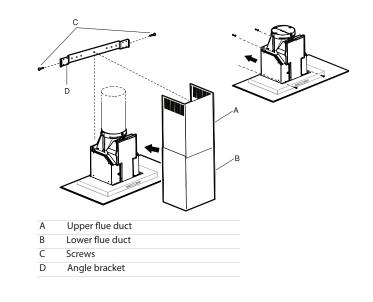
## Benchmark® Series 36" Chimney Wall Hood

36" Glass Canopy Chimney Hood



Installation height above cooking surface: 24"-34" (610 mm-864 mm) to Electric 27"-34" (686 mm-864 mm) to Gas.

measurements in inches (mm)



ptional Accessories



HCGEXT5UC Chimney Extension for 9–11.5 ft. Ceilings for Use with HCG56651UC



Filter Kit



Recirculation Kit for HCG56651UC Recirculating installation
 Ducted installation

## 300 / 500 Series 24" / 30" Chimney Wall Hoods



24" 300 Series Pyramid Canopy Chimney Hood HCP34E52UC

- 300 CFM
- ENERGY STAR® Qualified • 2 LED Lights
- Aluminum Mesh Filters
- 9 ft.-11.5 ft. Duct Cover
- Extension Accessory

+Indicates a step-up feature



- 2 LED Lights • Aluminum Mesh Filters
- 9 ft.-11.5 ft. Duct Cover
- Extension Accessory



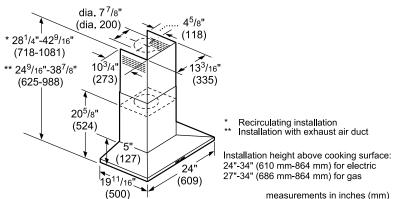
30" 500 Series Pyramid Canopy Chimney Hood HCP50652UC

Home Connect

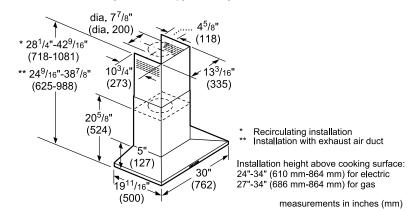
- +600 CFM
- +2 LED Lights
- + Home Connect
- Aluminum Mesh Filters • 9 ft.-11.5 ft. Duct Cover
- Extension Accessory



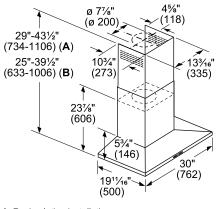
24" HCP34E52UC Pyramid Canopy Chimney Hood



#### 30" HCP30E52UC Pyramid Canopy Chimney Hood







A: Recirculating installation B: Ducted installation

Installation height above cooking surface: 30"-36" (762 mm-914 mm) to Electric 30"-36" (762 mm-914 mm) to Gas

measurements in inches (mm)

+ mulcales a slep-up leature	24" Pyramid Canopy	30" Pyramid Canopy	30" Pyramid Canopy
	Stainless Steel – HCP34E52UC	Stainless Steel – HCP30E52UC	Stainless Steel – HCP50652UC
General Properties			
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating	Convertible: ducted / recirculating
Maximum CFM	300 CFM	300 CFM	600 CFM
Sones	5.5 HS / 1.3 WS	5.5 HS / 1.3 WS	10.5 HS / 2.3 WS
Number of speed settings	3-stage	3-stage	4-stage
Motor location	Integrated motor in hood chimney	Integrated motor in hood chimney	Integrated motor in hood chimney
Number and type of lights	2 LED	2 LED	2 LED
Light lumens	500	500	100 - 150
Light color (°K)	2700 - 3000	2700 - 3000	3500 - 4000
Total power of the lamps (W)	13 W	13 W	6 W
Damper included	Yes	Yes	Yes
Grease filter material	Aluminum	Aluminum	Aluminum
Grease filter type	Multilayer cassette	Multilayer cassette	Multilayer cassette
Technical Details			
Volts (V)	120 V	120 V	120 V
Frequency (Hz)	60 Hz	60 Hz	60 Hz
Plug type	No plug	No plug	No plug
Dimensions & Weight			
Overall appliance dimensions (width of canopy included) (HxWxD) (in.)	24 <b>9/16</b> " - 38 <b>7/8</b> " / 28 <b>1/4</b> " - 42 <b>9/16</b> " × 24" × 19 <b>11/16</b> "	24 <b>9/16</b> " - 38 <b>7/8</b> " / 28 <b>1/4</b> " - 42 <b>9/16</b> " x 30" x 19 <b>11/16</b> "	24 9/16" - 38 7/8" / 28 1/4" - 42 9/16" × 30" × 19 11/16"
Height of the chimney (in.)	19 <b>9/16</b> " - 33 <b>7/8</b> " / 23 <b>1/4</b> " - 42 <b>9/16</b> "	19 <b>9/16</b> " - 33 <b>7/8</b> " / 23 <b>1/4</b> " - 42 <b>9/16</b> "	19 <b>9/16</b> " - 33 <b>7/8</b> " / 23 <b>1/4</b> " - 42 <b>9/16</b> "
Required distance above cooktop / range cooking surface	Min. 24" electric / 27" gas	Min. 24" electric / 27" gas	Min. 30" electric / 30" gas
Diameter of air duct (in.) top	8"	8"	8"
Net weight (lbs)	49 lbs	49 lbs	49 lbs

#### ptional Accessories

HCPEXT5UC Chimney Extension for 9–11.5 ft. ceilings





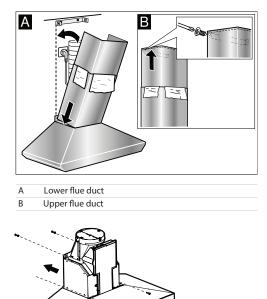


Recirculation Kit

## 300 / 500 Series 24" / 30" Chimney Wall Hoods

measurements in inches (mm)

#### 24" and 30" Pyramid Canopy Chimney Hoods



## 500 / 800 Series 30" Chimney Wall Hoods



30" 500 Series Box Canopy Chimney Hood HCB50651UC

+600 CFM +2 Halogen Lights + Stainless Steel Filters with Metal Latch • 9 ft.-11.5 ft. Duct Cover Extension Accessory



## HCP80641UC

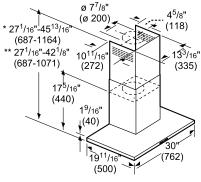
- 600 CFM
- +2 Halogen Lights
- + Aluminum Mesh Filters • 9 ft.-11.5 ft. Duct Cover
- Extension Accessory
- Black Stainless Steel Helps Guard Against Scratches and Fingerprints

+Indicates a step-up feature	30" Box Canopy 500 Series	30" Pyramid Canopy 800 Series		
	Stainless Steel – HCB50651UC	Black Stainless Steel – HCP80641UC		
General Properties				
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating		
Maximum CFM	600 CFM	600 CFM		
Sones	8.6 HS / 1.7 WS	9.9 HS / 4.56 WS		
Number of speed settings	4-stage	4-stage		
Motor location	Integrated motor in hood chimney	Integrated motor in hood chimney		
Number and type of lights	2 Halogen	2 Halogen		
Light lumens	360	360		
Light color (°K)	3000	3000		
Total power of the lamps (W)	80 W	80 W		
Damper included	Yes	Yes		
Grease filter material	Washable stainless steel	Aluminum		
Grease filter type	Multilayer cassette	Multilayer cassette		
Technical Details				
Volts (V)	120 V	120 V		
Frequency (Hz)	60 Hz	60 Hz		
Plug type	No plug	No plug		
Dimensions & Weight				
Overall appliance dimensions (width of canopy included) (HxWxD) (in.)	27 $1/16"$ x 42 $1/8"$ / 27 $1/16"$ x 45 $13/16"$ / 30" x 19 $11/16"$	24 <b>9/16</b> " - 38 <b>7/8</b> " / 28 <b>1/4</b> " - 42 <b>9/16</b> " x 30" x 19 <b>11/16</b> "		
Height of the chimney (in.)	25 1/2" × 40 9/16" / 25 1/2" × 44 1/4"	19 9/16" - 33 7/8" / 23 1/4" - 42 9/16"		
Required distance above cooktop / range cooking surface	Min. 24" electric / 27" gas	Min. 24" electric / 27" gas		
Diameter of air duct (in.) top	8"	8"		
Net weight (lbs)	54 lbs	49 lbs		

## 500 / 800 Series 30" Chimney Wall Hoods

#### 30" HCB50651UC

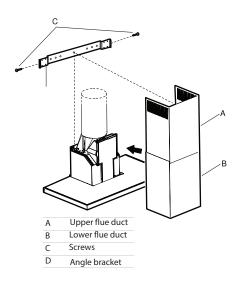
Box Canopy Chimney Hood



Recirculating installation
 \*\* Ducted installation

Installation height above cooking surface: 24"-34" (610 mm-864 mm) to Electric 27"-34" (686 mm-864 mm) to Gas

measurements in inches (mm)



**Optional Accessories** 



HCPEXT4UC Chimney Extension for 9-11.5 ft. ceilings for use with HCP80641UC & HCP86641UC

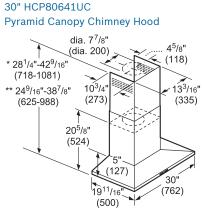


Filter Kit



**Recirculation Kit** 

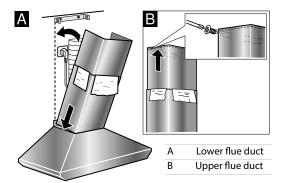
1-800-944-2904 | bosch-home.com/us

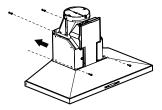


Recirculating installation Installation with exhaust air duct \*\*

Installation height above cooking surface: 24"-34" (610 mm-864 mm) for electric 27"-34" (686 mm-864 mm) for gas

measurements in inches (mm)





# 300 / 500 Series 36" Chimney Wall Hoods



36" 300 Series Pyramid Canopy Chimney Hood HCP36E52UC

- 300 CFM • ENERGY STAR® Qualified
- 2 LED Lights
- Aluminum Mesh Filters
- 9 ft.-11.5 ft. Duct Cover
- Extension Accessory
- +



36" 500 Series Pyramid Canopy Chimney Hood HCP56652UC

- +600 CFM Home Connect
- +2 LED Lights
- +Home Connect • Aluminum Mesh Filters
- 9 ft.-11.5 ft. Duct Cover
- Extension Accessory



36" 500 Series Box Canopy Chimney Hood HCB56651UC

- +600 CFM
- +2 Halogen Lights + Stainless Steel Filters
- with Metal Latch
- 9 ft.-11.5 ft. Duct Cover Extension Accessory

Indiantes a stan un fastura				
<ul> <li>Indicates a step-up feature</li> </ul>	36" Pyramid Canopy 300 Series	36" Pyramid Canopy 500 Series	36" Box Canopy 500 Series	
	Stainless Steel – HCP36E52UC	Stainless Steel – HCP56652UC	Stainless Steel – HCB56651UC	
General Properties				
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating	Convertible: ducted / recirculating	
Maximum CFM	300 CFM	600 CFM	600 CFM	
Sones	5.5 HS / 1.3 WS	10.8 HS / 2.5 WS	8.6 HS / 1.7 WS	
Number of speed settings	3-stage	4-stage	4-stage	
Motor location	Integrated motor in hood chimney	Integrated motor in hood chimney	Integrated motor in hood chimney	
Number and type of lights	2 LED	2 LED	2 Halogen	
Light lumens	500	100 - 150	360	
Light color (°K)	3000	3500 - 4000	3000	
Total power of the lamps (W)	13 W	3 W	80 W	
Damper included	Yes	Yes	Yes	
Grease filter material	Aluminum	Aluminum	Washable stainless steel	
Grease filter type	Multilayer cassette	Multilayer cassette	Multilayer cassette	
Technical Details				
Volts (V)	120 V	120 V	120 V	
Frequency (Hz)	60 Hz	60 Hz	60 Hz	
Plug type	No plug	No plug	No plug	
Dimensions & Weight				
Overall appliance dimensions (width of canopy included) (HxWxD) (in.)	24 9/16" - 38 7/8" / 28 1/4" - 42 9/16" × 36" × 19 11/16"	25" - 39 <b>1/2</b> " / 29" - 43 <b>1/2</b> " x 36" x 19 <b>11/16</b> "	27 1/16" x 42 1/8" / 27 1/16" x 45 13/16" / 36" x 19 11/16"	
Height of the chimney (in.)	19 <b>9/16</b> " - 33 <b>7/8</b> " / 23 <b>1/4</b> " - 42 <b>9/16</b> "	19 9/16" - 33 7/8" / 23 1/4" - 42 9/16"	25 <b>1/2</b> " × 40 <b>9/16</b> " / 25 <b>1/2</b> " × 44 <b>1/4</b> "	
Required distance above cooktop / range cooking surface	Min. 24" electric / 27" gas	Min. 30" electric / 30" gas	Min. 24" electric / 27" gas	
Diameter of air duct (in.) top	8"	8"	8"	
Net weight (lbs)	53 lbs	53 lbs	54 lbs	

#### **Optional Accessories**



Chimney Extension for 9-11.5 ft. ceilings for use with HCP36E52UC and HCP56652UC



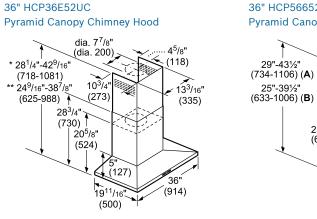




HCREC5UC Recirculation Kit

# 300 / 500 Series 36" Chimney Wall Hoods

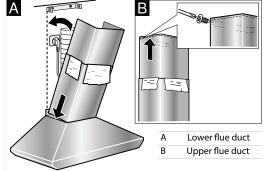
29"-431⁄2"



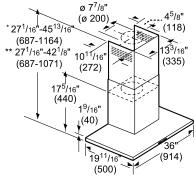
\* Recirculating installation
 \*\* Installation with exhaust air duct

Installation height above cooking surface: 24"-34" (610 mm-864 mm) for electric 27"-34" (686 mm-864 mm) for gas

measurements in inches (mm)



#### 36" HCB56651UC Box Canopy Chimney Hood



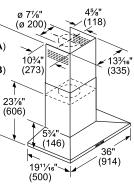
\* Recirculating installation \*\* Ducted installation

Installation height above cooking surface: 24"-34" (610 mm-864 mm) to Electric 27"-34" (686 mm-864 mm) to Gas

measurements in inches (mm)

$\leq$	
	$\sim$
А	Uppe
В	Lower
С	Screw
D	Angle

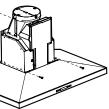
36" HCP56652UC Pyramid Canopy Chimney Hood

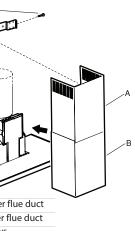


A: Recirculating installation B: Ducted installation

Installation height above cooking surface: 30"-36" (762 mm-914 mm) to Electric 30"-36" (762 mm-914 mm) to Gas

measurements in inches (mm)





e bracket

## 800 Series 36" Chimney Wall Hood



36" 800 Series Pyramid Canopy Chimney Hood HCP86641UC

- 600 CFM
- +2 Halogen Lights
- +Aluminum Mesh Filters
- 9 ft.-11.5 ft. Duct Cover
- Extension Accessory
- Black Stainless Steel Helps Guard Against Scratches and Fingerprints

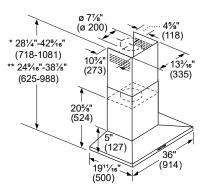
36" Pyramid Canopy 800 Series

Indicates a step-up feature	

	Black Stainless Steel – HCP86641UC
General Properties	
Operating mode	Convertible: ducted / recirculating
Maximum CFM	600 CFM
Sones	9.9 HS / 4.56 WS
Number of speed settings	4-stage
Motor location	Integrated motor in hood chimney
Number and type of lights	2 Halogen
Light lumens	360
Light color (°K)	3000
Total power of the lamps (W)	80 W
Damper included	Yes
Grease filter material	Aluminum
Grease filter type	Multilayer cassette
Technical Details	
Volts (V)	120 V
Frequency (Hz)	60 Hz
Plug type	No plug
Dimensions & Weight	
Overall appliance dimensions (width of canopy included) (HxWxD) (in.)	24 9/16" - 38 7/8" / 28 1/4" - 42 9/16" x 36" x 19 11/16"
Height of the chimney (in.)	19 9/16" - 33 7/8" / 23 1/4" - 42 9/16"
Required distance above cooktop / range cooking surface	Min. 24" electric / 27" gas
Diameter of air duct (in.) top	8"
Net weight (lbs)	49 lbs

# 800 Series 36" Chimney Wall Hood

#### 36" Pyramid Canopy Chimney Hood



\* Recirculating installation
 \*\* Ducted installation

Installation height above cooking surface: 24"-34" (610 mm-864 mm) to Electric 27"-34" (686 mm-864 mm) to Gas

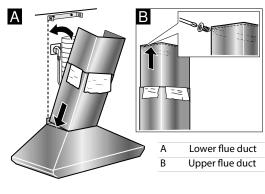
measurements in inches (mm)

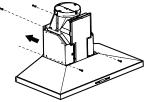
**Optional Accessories** 

HCPEXT4UC Chimney Extension for 9–11.5 ft. ceilings for use with HCP80641UC & HCP86641UC



HCREC5UC Recirculation Kit





### 800 Series 42" Island Hood



42" 800 Series Box Canopy Island Hood HIB82651UC

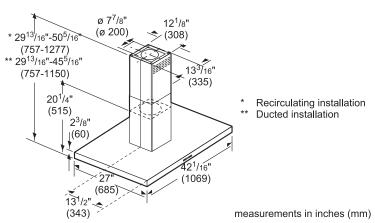
• 600 CFM

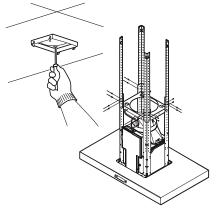
- 4 Halogen Lights
- Stainless Steel Filters with Metal Latch
- 9 ft.-11.5 ft. Duct Cover Extension Accessory

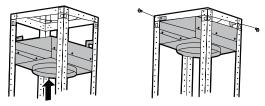
	42" Box Canopy Island Hood
	Stainless Steel – HIB82651UC
General Properties	
Operating mode	Convertible: ducted / recirculating
Maximum CFM	600 CFM
Sones	8.7 HS / 1.9 WS
Number of speed settings	4-stage
Motor location	Integrated motor in hood chimney
Number and type of lights	4 Halogen
Light lumens	360
Light color (°K)	3000
Total power of the lamps (W)	80 W
Damper included	Yes
Grease filter material	Washable stainless steel
Grease filter type	Multilayer cassette
Technical Details	
Volts (V)	120 V
Frequency (Hz)	60 Hz
Plug type	No plug
Dimensions & Weight	
Overall appliance dimensions (width of canopy included) (HxWxD) (in.)	29 <b>13/16</b> " - 45 <b>5/16</b> " / 29 <b>13/16</b> " - 50 <b>5/16</b> " x 42 <b>1/16</b> " x 27"
Height of the chimney (in.)	27 7/16" - 42 7/8" / 27 7/16" - 47 7/8"
Required distance above cooktop / range cooking surface	Min. 24" electric / 30" gas
Diameter of air duct (in.) top	8"
Net weight (lbs)	110 lbs

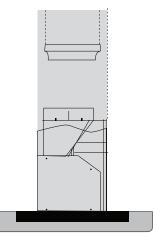
### 800 Series 42" Island Hood

42" Box Canopy Island Hood









Optional Accessories



HCIEXT5UC Chimney Extension for 9-11.5 ft. ceilings for use with HIB82651UC





Recirculation Kit for HIB82651UC

# 500 Series Pull-Out Hoods



24" 500 Series Pull-Out Hood HUI54452UC

- 400 CFM
- Electronic Control • 2 LED Lights
- Convertible: Ducted / Recirculating



30" 500 Series Pull-Out Hood HUI50351UC

- 300 CFM
- Electronic Control
- 2 Halogen Lights
- Convertible: Ducted / Recirculating



36" 500 Series Pull-Out Hood HUI56551UC

- +500 CFM
- Electronic Control
- 2 Halogen Lights
- Convertible: Ducted / Recirculating

Indicates a step-up feature	24"	30"	36"
	Stainless Steel – HUI54452UC	Stainless Steel – HUI50351UC	Stainless Steel – HUI56551UC
General Properties			
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating	Convertible: ducted / recirculating
Maximum CFM	400 CFM	300 CFM	500 CFM
Sound Rating (HS / WS)	5.5 sones / 1.3 sones	65.3 dBA / 48 dBA	70.3 dBA / 53.8 dBA
Number of speed settings	4-stage	3-stage	3-stage
Motor location	Integrated motor in hood body	Integrated motor in hood body	Integrated motor in hood body
Number and type of lights	2 LED	2 Halogen (20 W)	2 Halogen (20 W)
Light lumens	235	320	320
Light color (°K)	3000	3000	3000
Total power of the lamps (W)	4.2 W	40 W	40 W
Damper included	Yes	Yes	Yes
Grease filter material	Aluminum	Aluminum	Aluminum
Grease filter type	Multilayer cassette	Multilayer cassette	Multilayer cassette
Technical Details			
Volts (V)	120 V	120 V	120 V
Frequency (Hz)	60 Hz	60 Hz	60 Hz
Plug type	120V-3 Prong	No plug	No plug
Power cord length (in.)	45 <b>1/2</b> "	50"	50"
Dimensions & Weight			
Overall appliance dimensions (width of canopy included) (HxWxD) (in.)	11 <b>13/16</b> " × 23 <b>9/16</b> " × 11 <b>13/16</b> "	11 <b>9/16</b> " x 29 <b>7/8</b> " x 11"	11 <b>9/16</b> " × 35 <b>7/8</b> " × 11"
Required distance above cooktop / range cooking surface	Min. 24" electric / 29 1/2" gas	Min. 24" electric / 29 <b>1/2</b> " gas	Min. 24" electric / 29 <b>1</b> /2" gas
Diameter of air duct (in.) top	6"	6"	6"
Diameter of air duct (in.) back	N/A	6"	6"
Net weight (lbs)	24 lbs	26 lbs	32.5 lbs

#### ptional Accessories

Recirculation Kit for use with HUI54452UC

HVREC5UC

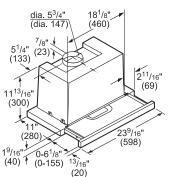


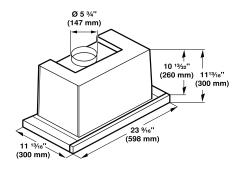
HUIF06UC Recirculation Kit for use with HUI50351UC and HUI56551UC

HUIRED56UC CFM Reducer Kit for use with HUI56551UC; Reduces CFM to under 300

### 500 Series Pull-Out Hoods

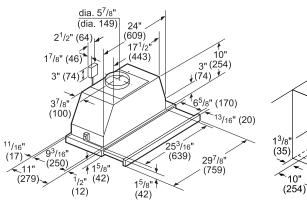
#### 24" HUI54452UC Pull-Out Hood





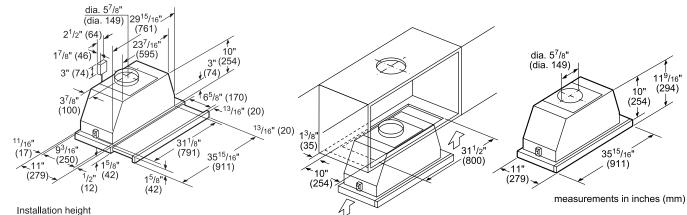
Installation height above cooking surface: 24"-34" (610-864) to Electric 291/2"-34" (750-864) to Gas. measurements in inches (mm)

#### 30" HUI50351UC Pull-Out Hood

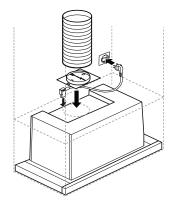


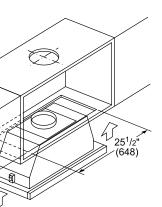
Installation height above cooking surface: 24"-34" (610-864) to Electric 29<sup>1</sup>/2"-34" (750-864) to Gas measurements in inches (mm)

#### 36" HUI56551UC Pull-Out Hood

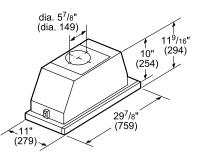


above cooking surface: 24"-34" (610-864) to Electric 291/2"-34" (750-864) to Gas measurements in inches (mm)





measurements in inches (mm)



measurements in inches (mm)

measurements in inches (mm)

### 300 / 500 / 800 Series 30" Under-Cabinet Wall Hoods



30" 300 Series Under-Cabinet Wall Hood DUH30152UC

- 280 CFM
- Incandescent Lights
- Aluminum Mesh Filters



30" 500 Series Under-Cabinet Wall Hood DUH30252UC

- +400 CFM
- +Halogen Lights
- Aluminum Mesh Filters
- Three Power Levels

- + Four Power Levels

+Indicates a step-up feature	300 Series	500 Series	800 Series	
	Stainless Steel – DUH30152UC	Stainless Steel – DUH30252UC	Stainless Steel – DPH30652UC	
General Properties				
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating	Convertible: ducted / recirculating	
Maximum CFM	280 CFM	400 CFM	600 CFM	
Sones	N/A	5.0 HS / 1.5 WS	N/A	
Number of speed settings	3-stage	4-stage	2-stage	
Motor location	Integrated motor in hood body	Integrated motor in hood body	Integrated motor in hood body	
Number and type of lights	2 Incandescent	2 Halogen	2 Incandescent	
Light lumens	380	380	380	
Light color (°K)	2700	2700	2700	
Total power of the lamps (W)	80 W	100 W	80 W	
Damper included	Yes	Yes	Yes	
Grease filter material	Aluminum	Aluminum	Aluminum	
Grease filter type	Multilayer cassette	Multilayer cassette	Multilayer cassette	
Technical Details				
Watts (W)	N/A	N/A	142 W	
Volts (V)	120 V	120 V	120 V	
Frequency (Hz)	60 Hz	60 Hz	60 Hz	
Plug type	No plug	No plug	No plug	
Dimensions & Weight				
Overall appliance dimensions (width of canopy included) (HxWxD) (in.)	5" x 30" x 20"	5" x 30" x 20"	11" x 30" x 23"	
Required distance above cooktop / range cooking surface	Min. 30" electric / 30" gas	Min. 30" electric / 30" gas	Min. 30" electric / 30" gas	
Diameter of air duct (in.) top	7"	7"	8"	
Diameter of air duct (in.) back	3 <b>1/4</b> " x 10" rectangular	3 <b>1/4</b> " x 10" rectangular	8"	
Net weight (lbs)	42 lbs	42 lbs	34 lbs	

Optional Accessories for 300 and 500 Series Under-Cabinet Hoods

DHZ3002UC Replacement Charcoal Filter DHZ3052UC Replacement Charcoal Filter

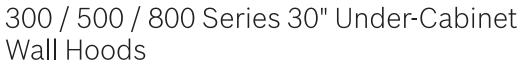
Optional Accessories for 800 Series Under-Cabinet Hood DRZ3052UC Recirculation Kit Adds 4" Height to Appliance



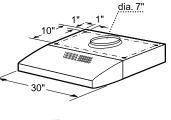
30" 800 Series Under-Cabinet Wall Hood DPH30652UC

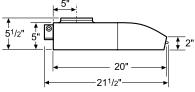
#### +600 CFM

- Incandescent Lights
- Aluminum Mesh Filters
- +Professional Design



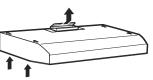
300 / 500 Series 30" DUH30152UC & DUH30252UC Under-Cabinet Hoods



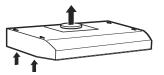


Dimensions in inches

Vertical discharge: Use a rectangular duct 3 1/4" x 10" .....



...or use a round 7" duct



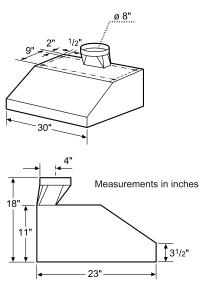
Horizontal discharge: Use a rectangular duct 3 1/4" x 10"

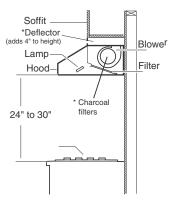


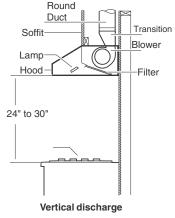
Recirculating (non vented ductless)



#### 800 Series 30" DPH30652UC Under-Cabinet Hood

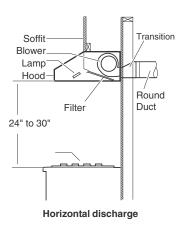






#### Recirculating

\* Optional accessory - Ductless recirculation kit. Adds 4" to height of appliance.



### 300 / 500 / 800 Series 36" Under-Cabinet Wall Hoods



#### 36" 300 Series Under-Cabinet Wall Hood DUH36152UC

- 280 CFM
- Incandescent Lights
- Aluminum Mesh Filters
- Three Power Levels



36" 500 Series Under-Cabinet Wall Hood DUH36252UC

- +400 CFM
- + Halogen Lights
- Aluminum Mesh Filters
- + Four Power Levels



#### 36" 800 Series Under-Cabinet Wall Hood DPH36652UC

#### +600 CFM

- Incandescent Lights
- Aluminum Mesh Filters
- +Professional Design

+Indicates a step-up feature	300 Series	00 Series 500 Series	
	Stainless Steel – DUH36152UC	Stainless Steel – DUH36252UC	Stainless Steel – DPH36652UC
General Properties			
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating	Convertible: ducted / recirculating
Maximum CFM	280 CFM	400 CFM	600 CFM
Sones	N/A	5.0 HS / 1.5 WS	10.8 HS / 2.5 WS
Number of speed settings	3-stage	4-stage	2-stage
Motor location	Integrated motor in hood body	Integrated motor in hood body	Integrated motor in hood body
Number and type of lights	2 Incandescent	2 Halogen	2 Halogen
Light lumens	380	380	380
Light color (°K)	2700	2700	2700
Total power of the lamps (W)	80 W	100 W	80 W
Damper included	Yes	Yes	Yes
Grease filter material	Aluminum	Aluminum	Aluminum
Grease filter type	Multilayer cassette	Multilayer cassette	Multilayer cassette
Technical Details			
Watts (W)	N/A	N/A	253 W
Volts (V)	120 V	120 V	120 V
Frequency (Hz)	60 Hz	60 Hz	60 Hz
Plug type	No plug	No plug	No plug
Dimensions & Weight			
Overall appliance dimensions (width of canopy included) (HxWxD) (in.)	5" x 36" x 20"	5" x 36" x 20"	11" x 36" x 23"
Required distance above cooktop / range cooking surface	Min. 30" electric / 30" gas	Min. 30" electric / 30" gas	Min. 30" electric / 30" gas
Diameter of air duct (in.) top	7"	7"	8"
Diameter of air duct (in.) back	3 <b>1/4</b> " x 10" rectangular	3 <b>1/4</b> " x 10" rectangular	8"
Net weight (lbs)	41 lbs	41 lbs	34 lbs

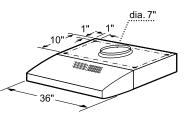
Optional Accessories for 300 and 500 Series Under-Cabinet Hoods

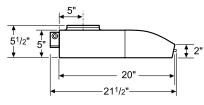
DHZ3002UC Replacement Charcoal Filter DHZ3052UC Replacement Charcoal Filter

Optional Accessories for 800 Series Under-Cabinet Hood DRZ3652UC Recirculation Kit Adds 4" Height to Appliance

### 300 / 500 / 800 Series 36" Under-Cabinet Wall Hoods

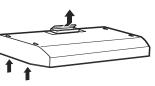
#### 300 / 500 Series 30" DUH36152UC & DUH36252UC **Under-Cabinet Hoods**



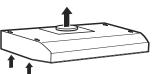


Dimensions in inches

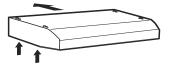
Vertical discharge: Use a rectangular duct 3 1/4" x 10".....



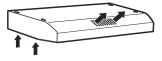
....or use a round 7" duct



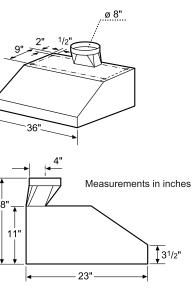
Horizontal discharge: Use a rectangular duct 3 1/4" x 10"

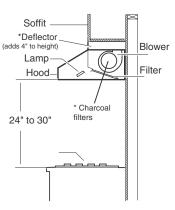


Recirculating (non vented ductless)



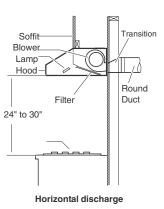
#### 800 Series 30" DPH36652UC Under-Cabinet Hood

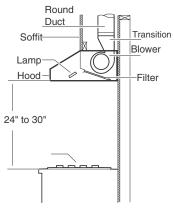






\* Optional accessory - Ductless recirculation kit. Adds 4" to height of appliance.





Vertical discharge

# 300 / 500 Series Custom Insert Hoods



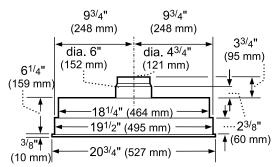
300 Series 21" - HUI31451UC 500 Series 29" - DHL755BUC Custom Insert Hoods

- 400 CFM
- 2 Halogen Lights
- Aluminum Mesh Filters
- Slide Control Switch

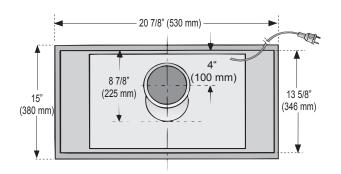
	300 Series	500 Series
	21" - HUI31451UC	29" – DHL755BUC
General Properties		
Operating mode	Ducted	Ducted
Maximum CFM	400 CFM	400 CFM
Number of speed settings	3-stage	3-stage
Motor location	Integrated motor in hood body	Integrated motor in hood body
Number and type of lights	2 Halogen	2 Halogen
Total power of the lamps (W)	40 W	40 W
Damper included	Yes	Yes
Grease filter material	Aluminum	Aluminum
Grease filter type	Multilayer cassette	Multilayer cassette
Technical Details		
Volts (V)	120 V	120 V
Frequency (Hz)	60 Hz	60 Hz
Plug type	120V-3 prong	120V-3 prong
Power cord length (in.)	51"	51"
Dimensions & Weight		
Overall appliance dimensions (width of canopy included) (HxWxD) (in.)	10" x 20 <b>3/4</b> " x 15"	6 <b>1/4</b> " x 28 <b>11/16</b> " x 15"
Required distance above cooktop / range cooking surface	Min. 30" electric / 30" gas	Min. 30" electric / 30" gas
Diameter of air duct (in.) top	6"	6"
Net weight (lbs)	19 lbs	23 lbs

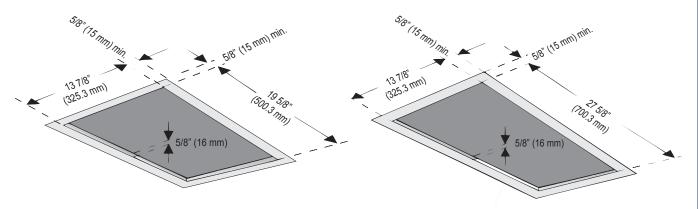
# 300 / 500 Series Custom Insert Hoods

#### 21" HUI31451UC Custom Insert Hood

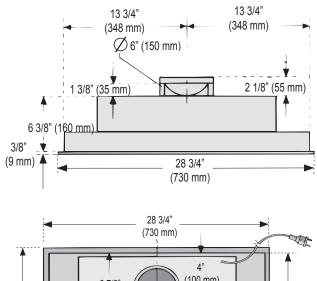


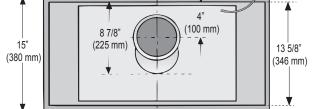
#### measurements in inches and mm





#### 29" DHL755BUC Custom Insert Hood







30" - HDD80051UC

36" - HDD86051UC

### 800 Series

#### Downdraft Hoods

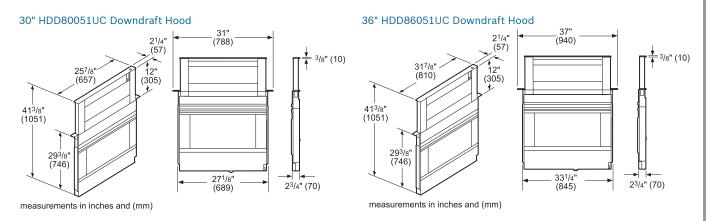
- 12" Telescopic Chimney
- 600 CFM Blower Options (Sold Separately)
- Aluminum Mesh Filters
- Three Power Levels
- Recirculation Option (Sold Separately)\*

	30"	36"
	Stainless Steel – HDD80051UC	Stainless Steel – HDD86051UC
General Properties		
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating
Maximum CFM	Blower sold separately	Blower sold separately
Sones**	11.8 HS / 2.1 WS	10.3 HS / 1.4 WS
Number of speed settings	3-stage	3-stage
Motor location	External	External
Damper included	No	No
Grease filter material	Aluminum	Aluminum
Grease filter type	Multilayer cassette	Multilayer cassette
Duct direction	Front, left, right, rear, down	Front, left, right, rear, down
Optional blower required	Yes (600 CFM options sold separately)	Yes (600 CFM options sold separately)
Technical Details		
Volts (V)	120 V	120 V
Frequency (Hz)	60 Hz	60 Hz
Plug type	120V-3 prong	120V-3 prong
Power cord length (in.)	30"	30"
Dimensions & Weight		
Overall appliance dimensions (width of canopy included) (HxWxD) (in.)	29 <b>3/8</b> " x 31" x 2 <b>3/4</b> "	29 <b>3/8</b> " x 37" x 2 <b>3/4</b> "
Height of the rise (in.)	12"	12"
Diameter of air duct (in.) internal	8"	8"
Diameter of air duct (in.) external	6" or 8"	6" or 8"
Net weight (lbs)	37 lbs	42 lbs
Accessories – Required		
Blower (sold separately)	Yes	Yes
Accessories – Transitions & Blowers		
6" side / rear / downward transition	HDDSTRAN6	HDDSTRAN6
8" side / rear / downward transition	HDDSTRAN8	HDDSTRAN8
NOTE: HDDSTRAN6 or HDDSTRAN8 required for side or rea	ar exhaust applications with inline and remote b	blowers.
6" round front plate	HDDFTRAN6	HDDFTRAN6
8" round front plate	HDDFTRAN8	HDDFTRAN8
NOTE: HDDFTRAN6 or HDDFTRAN8 required for front exha	ust applications with inline and remote blowers	5.
Transition for rectangular duct	HDDSTRAN2	HDDSTRAN2
2' rectangular duct	HDD2RECTD	HDD2RECTD
NOTE: HDDSTRAN2 needed to attach HDD2RECTD to down	ndraft. For use with installation of inline or rem	ote blower applications.
600 CFM flexible blower	DHG602DUC	DHG602DUC
600 CFM inline blower	DHG6015NUC	DHG6015NUC
600 CFM remote blower	DHG6023RUC	DHG6023RUC

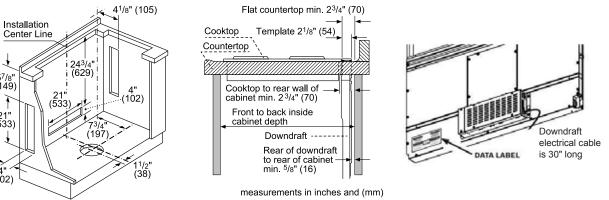
\*\*Sound test performed as per HVI standards at independent lab.

#### \*Recirculation kit is not compatible with gas cooktop installations with downdraft

### 800 Series Downdraft Hoods



#### 30" & 36" Downdraft Hood Clearances



Measurements in inches and (mm)

5<sup>7</sup>/8" (149)

21" (533)

(102)

#### Downdraft Hood with Gas Cooktop Cutout

Template 2-1/8" (54) 24-11/16" (628) 22-5/16" (567) Downdraft cutout width: 30" (762) is 27-1/16" (687) 36" (914) is 33-1/16" (840) 19-1/8" (486) 1-1/16 (27) MIN. 1/2" (13) Cooktop cutout width 1-7/8" (48)

See page 160 for Downdraft Hood with Gas Rangetop Cutout

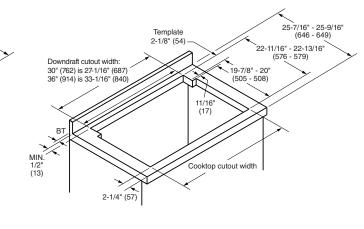


30" Gas Cooktop Seal Kit Trim Kit for 30" for downdraft (required FlameSelect® gas for installation with gas cooktops cooktops)

36" Gas Cooktop Seal Kit for downdraft (required for installation with gas cooktops)



#### Downdraft Hood with Electric or Induction Cooktop Cutout





HDDTRIM36S Trim Kit for 36" FlameSelect® gas cooktops

Optional Accessories for 30" and 36" Downdraft Hoods

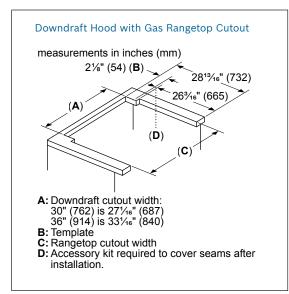


Recirculation Kit (compatible with electric and induction cooktops)

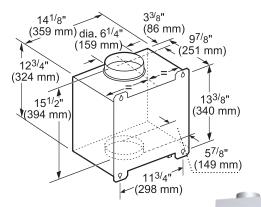


HDDFILTUC Charcoal Filter Replacement for recirculation kit

### Inline or Remote Blower Installation – Available Blowers

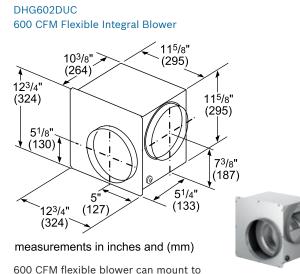


#### DHG6015NUC 600 CFM Inline Blower



measurements in inches and mm

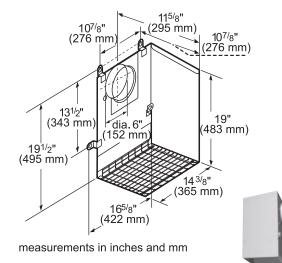
- For use with Bosch downdrafts
- Inline blowers can be mounted remotely to minimize blower noise in the cooking area
- · Designed to be mounted inline with the ducting installation
- · Blower is mounted on roof of exterior wall depending on application needs
- 6" transition required



downdraft or be used as an inline blower, and can be rotated to exhaust downward or to sides

- Capable up to 600 CFM in performance
- Blower is able to mount to downdraft or be used as an inline blower
- · Blower can be rotated to exhaust downward or toward sides
- · Additional accessories may be required for installation, see manual

#### DHG6023RUC 600 CFM Remote Blower

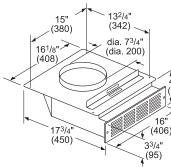


- For use with Bosch downdrafts
- · Can be mounted on the exterior of the home to minimize noise in the cooking area
- · Blower is mounted on roof of exterior wall depending on application needs
- 6" transition required

### 800 Series Downdraft Hoods **Optional Accessories**

#### HDDREC5UC





When ducting to the exterior is not feasible, downdraft recirculation kit allows filtered air

to reenter the kitchen

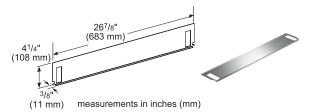
while cooking

Measurements in inches and (mm)

- When ducting is not feasible, kit eliminates need to exhaust outside
- Air is filtered through charcoal filter, then re-enters kitchen
- Includes recirculation module, filter and metal grille vent plate
- Designed to work with both 30" and 36" Bosch downdrafts, HDD series
- Use with induction / electric cooktops only

#### HDDORSP

#### 30" Gas Cooktop Seal Kit for Downdraft



30" gas cooktop seal kit required for installation with 30" gas cooktops

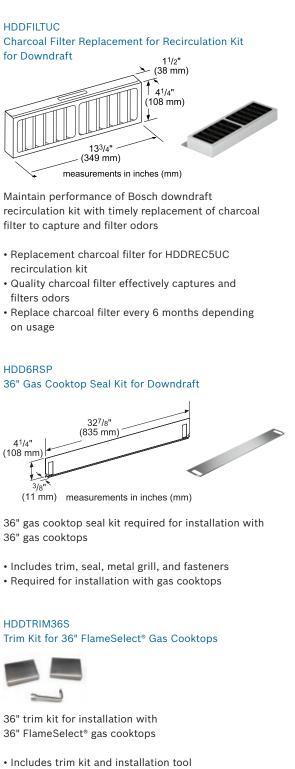
- Includes trim, seal, metal grill, and fasteners
- Required for installation with gas cooktops

#### HDDTRIM30S Trim Kit for 30" FlameSelect® Gas Cooktops



30" trim kit for installation with 30" FlameSelect<sup>®</sup> gas cooktops

- · Includes trim kit and installation tool
- Required for installation with 30" FlameSelect<sup>®</sup> gas cooktops

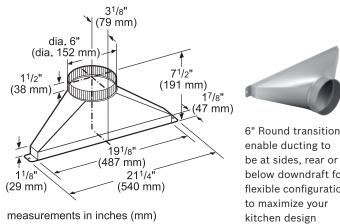


• Required for installation with 36" FlameSelect<sup>®</sup> gas cooktops

### Inline or Remote Blower Installation - Side / Rear / Downward Transitions

#### HDDSTRAN6





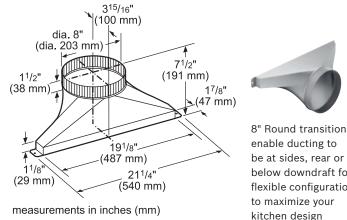
below downdraft for flexible configurations

· Flexible transition design allows for left, right, rear or downward venting

- Front rough-in plate may be used with a 6" round duct or elbow
- Ability to use with DHG6015NUC inline or DHG6023RUC remote blowers
- Some blower positions may need deeper cabinets. See installation guide

#### HDDSTRAN8

8" Side / Rear / Downward Transition for Downdraft



enable ducting to be at sides, rear or below downdraft for flexible configurations

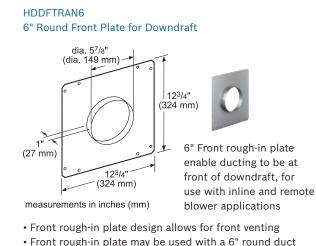
measurements in inches (mm)

• Flexible transition design allows for left, right, rear or downward venting

• For DHG602DUC flexible downdraft blower used as inline installation • Some blower positions may need deeper cabinets. See installation guide

**NOTE:** HDDSTRAN6 or HDDSTRAN8 required for side, rear or downward exhaust applications with inline and remote blowers.

### 800 Series Downdraft Hoods Inline or Remote Blower Installation – Round Front Downdraft Plates



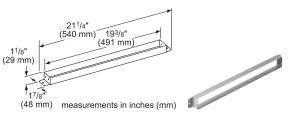
- or elbow
- Ability to use with DHG6015NUC inline or DHG6023RUC remote blowers

NOTE: HDDFTRAN6 or HDDFTRAN8 front plate required for front exhaust applications with inline and remote blowers.

### Inline or Remote Blower Installation – Transition for Rectangular Duct for Downdraft

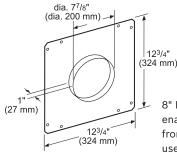
#### HDDSTRAN2

Transition for Rectangular Duct for Downdraft



Rectangular duct transition required to connect 2' rectangular duct to downdraft

#### HDDFTRAN8 8" Round Front Plate for Downdraft

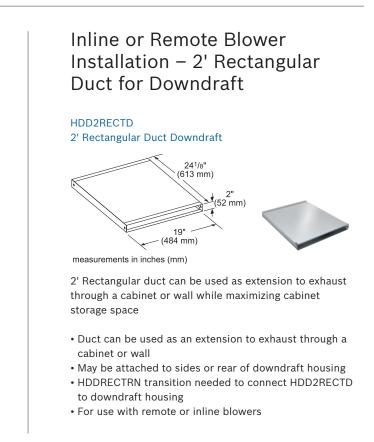


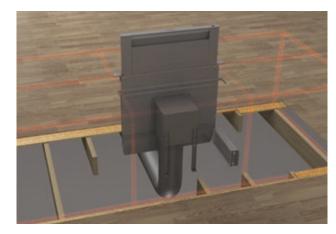


8" Front rough-in plate enable ducting to be at front of downdraft, for use with inline and remote blower applications

measurements in inches (mm)

- Front rough-in plate design allows for front venting
- Front rough-in plate may be used with a 8" round duct or elbow
- For DHG602DUC flexible downdraft blower used as inline installation

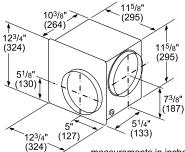




#### Application

- Flexible blower attached can rotate for left, right or downward discharge
- Front downward application with flexible blower
- Requires space under floor line for ductwork\*
- Can be used with optional Recirculation Kit, sold separately
- Elbow, ductwork, blower support structure frame not included

#### **Required Blower**



#### DHG602DUC 600 CFM Flexible Integral Blower

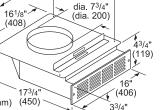
600 CFM flexible blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust downward or to sides

measurements in inches and (mm)

#### **Optional Accessories**



Recirculation Kit for Downdraft When ducting to the exterior is not feasible, downdraft recirculation kit allows filtered air to reenter > the kitchen while cooking



(342)

(380)

Measurements in inches and (mm) (450)

#### HDDFILTUC

Charcoal Filter Replacement for Recirculation Kit for Downdraft

Maintain performance of Bosch downdraft recirculation kit with timely replacement of charcoal filter to capture and filter odors

#### HDDORSP

30" Gas Cooktop Seal Kit for Downdraft

30" gas cooktop seal kit required for installation with 30" gas cooktops

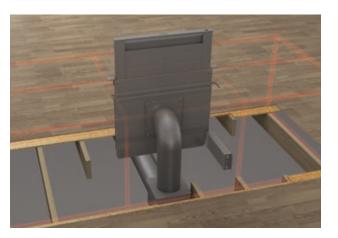
#### HDD6RSP

36" Gas Cooktop Seal Kit for Downdraft

36" gas cooktop seal kit required for installation with 36" gas cooktops

# 800 Series Downdraft Hoods

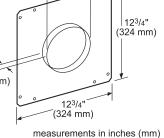
### Flexible Blower Installation – Front Exhaust with Flexible Blower Used as an Inline Option Example



#### **Required Accessories**

#### HDDFTRAN8 dia. 7<sup>7</sup>/8" (dia. 200 mm) -8" Round Front Plate for Downdraft 8" Front rough-in plate enable ducting to be at front of downdraft, for use with inline and remote blower applications (27 mm) NOTE: HDDFTRAN8 front plate

required for front exhaust applications with inline and remote blowers.



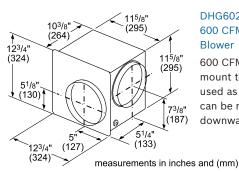
\*For only front downward ducting applications, electrical panel must be remotely mounted. Electrical panel can still be remotely mounted in other exhaust configurations if desired. Electrical panel interconnect cable length is 5-ft. long.

NOTE: Some applications may require deeper cabinets. Side and rear exhaust require at least 18" of clearance to fit the blower and / or ductwork. Refer to installation instructions

#### Application

- Side exhaust with flexible blower used as inline option if ducting is more convenient with this configuration
- Requires at least 18" of clearance to fit the blower and transition
- Blower must be accessible for maintenance
- Elbow, ductwork, blower support structure frame not included

#### **Required Blower**



#### DHG602DUC 600 CFM Flexible Integral Blower

600 CFM flexible blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust downward or to sides

#### **Optional Accessories**

#### **HDDORSP**

#### 30" Gas Cooktop Seal Kit for Downdraft

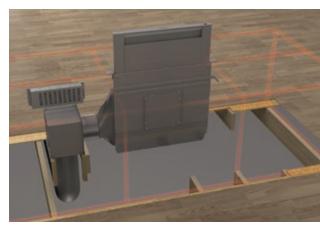
30" gas cooktop seal kit required for installation with 30" gas cooktops

#### HDD6RSP

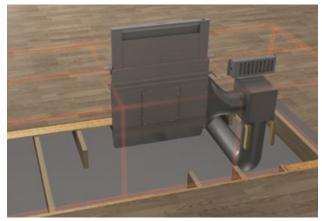
#### 36" Gas Cooktop Seal Kit for Downdraft

36" gas cooktop seal kit required for installation with 36" gas cooktops





#### Left Side Exhaust



#### **Right Side Exhaust**

#### **Required Accessories**

#### HDDSTRAN8 8" Side / Rear / **Downward Transition** for Downdraft

8" Round transition enable ducting to be at sides, rear or below downdraft for flexible configurations to maximize your kitchen design

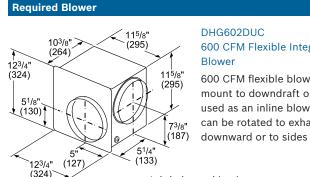
NOTE: HDDSTRAN8 side / rear / downward transition required for side, rear or downward exhaust applications with inline and remote blowers

#### 100 mm) dia. 8" (dia. 203 mm) (191 mm) $1^{1/2}$ (38 mm) 17/s" (47 mm) 191/8"-(487 mm) 11/8" 21<sup>1</sup>/<sub>4</sub>" (29 mm) (540 mm

measurements in inches (mm)

#### Application

- · Side exhaust option if ducting is more convenient with this configuration
- Requires at least 18" of clearance to fit the blower and transition
- Can be used with optional Recirculation Kit, sold separately
- Elbow, ductwork, blower support structure frame not included



#### DHG602DUC 600 CFM Flexible Integral Blower 600 CFM flexible blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust

(342)

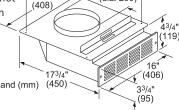
dia. 7<sup>3</sup>/4"

(dia. 200

measurements in inches and (mm)

#### **Optional Accessories**

#### HDDREC5UC Recirculation Kit for Downdraft When ducting to the exterior is not feasible, downdraft recirculation kit allows filtered air to reenter ` the kitchen while cooking



16<sup>1</sup>/8">

Measurements in inches and (mm) (450)

#### HDDFILTUC

#### Charcoal Filter Replacement for Recirculation Kit for Downdraft

Maintain performance of Bosch downdraft recirculation kit with timely replacement of charcoal filter to capture and filter odors

#### **HDDORSP**

### 30" Gas Cooktop Seal Kit for Downdraft

30" gas cooktop seal kit required for installation with 30" gas cooktops

#### HDD6RSP

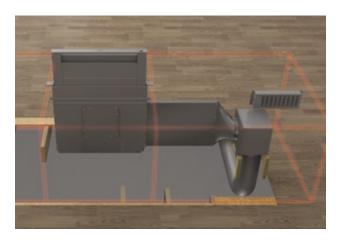
36" Gas Cooktop Seal Kit for Downdraft 36" gas cooktop seal kit required for

installation with 36" gas cooktops

NOTE: Some applications may require deeper cabinets. Side and rear exhaust require at least 18" of clearance to fit the blower and / or ductwork. Refer to installation instructions

## 800 Series Downdraft Hoods

### Flexible Blower Installation – Side Exhaust with Slim 2' Rectangular Duct Example



#### **Required Accessories**

#### HDD2RECTD 2' Rectangular Duct Downdraft 2' Rectangular duct can

be used as extension to exhaust through a cabinet or wall while maximizing cabinet storage space

### 241/8" (613 mm) (52 mm) 19" -— (484 mm)

measurements in inches (mm)

#### HDDSTRAN2 Transition for Rectangular Duct for Downdraft

Rectangular duct transition required to connect 2' rectangular duct to downdraft

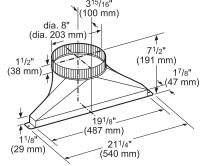
#### 21<sup>1</sup>/4" 193/8" $(540 \text{ mm})^{2}$ (491 mm) 11/s" (29 mm)

(48 mm) measurements in inches (mm)

#### HDDSTRAN8 8" Side / Rear / Downward Transition for Downdraft

8" Round transition enable ducting to be at sides, rear or below downdraft for flexible configurations to maximize your kitchen design

NOTE: HDDSTRAN8 side / rear / downward transition required for side, rear or downward exhaust applications with inline



measurements in inches (mm)

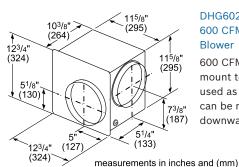
and remote blowers.

NOTE: Some applications may require deeper cabinets. Side and rear exhaust require at least 18" of clearance to fit the blower and / or ductwork. Refer to installation instructions

#### Application

- Side exhaust option if ducting is more convenient with this configuration
- A slim 2' rectangular duct is available to place flexible blower in areas such as unused corner in island or peninsula applications
- Can be used with optional Recirculation Kit, sold separately
- Elbow, ductwork, blower support structure frame not included

#### **Required Blower**



#### DHG602DUC 600 CFM Flexible Integral Blower

600 CFM flexible blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust (187) downward or to sides

### **Optional Accessories**

#### HDDREC5UC Recirculation Kit for Downdraft

When ducting to the exterior is not feasible, downdraft recirculation kit allows filtered air to reenter ~ the kitchen while cooking

132/4 (342) (380)dia. 7<sup>3</sup>/4" 161/8"> (dia, 200) (408) (406) 33/4" (95)

Measurements in inches and (mm) (450)

#### HDDFILTUC

#### Charcoal Filter Replacement for Recirculation Kit for Downdraft

Maintain performance of Bosch downdraft recirculation kit with timely replacement of charcoal filter to capture and filter odors

#### **HDDORSP**

### 30" Gas Cooktop Seal Kit for Downdraft

30" gas cooktop seal kit required for installation with 30" gas cooktops

#### HDD6RSP

36" Gas Cooktop Seal Kit for Downdraft 36" gas cooktop seal kit required for installation with 36" gas cooktops





### Flexible Blower Installation – Rear Exhaust Example

315/16

(100 mm)

191/8"-

211/4"

(540 mm)

(487 mm)

measurements in inches (mm)

(191 mm)

17/8"

(47 mm)

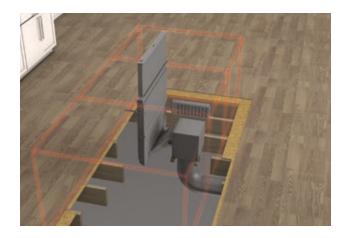
dia 8"

(dia. 203 mm)

11/2"

(38 mm

(29 mm



#### **Required Accessories**

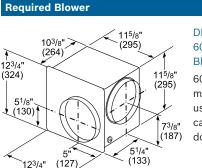
#### HDDSTRAN8 8" Side / Rear / Downward Transition for Downdraft

8" Round transition enable ducting to be at sides, rear or below downdraft for flexible configurations to maximize your kitchen design

NOTE: HDDSTRAN8 side / rear / downward transition required for side, rear or downward exhaust applications with inline and remote blowers.

#### Application

- · Rear exhaust option is possible if ducting is more convenient with this configuration
- Requires at least 18" of clearance to fit the blower and transition
- Blower must be accessible for maintenance
- Can be used with optional Recirculation Kit, sold separately
- Elbow, ductwork, blower support structure frame not included



#### DHG602DUC 600 CFM Flexible Integral Blower

600 CFM flexible blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust downward or to sides

132/4

(342)

161/8"

(408)

dia 73/4'

(dia. 200

(406)

33/4"

(95)

(324) measurements in inches and (mm)

#### **Optional Accessories**



When ducting to the exterior is not feasible, downdraft recirculation kit allows filtered air to reenter `

the kitchen while cooking

#### HDDFILTUC

#### Charcoal Filter Replacement for Recirculation Kit for Downdraft

Measurements in inches and (mm) (450)

Maintain performance of Bosch downdraft recirculation kit with timely replacement of charcoal filter to capture and filter odors

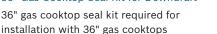
#### **HDDORSP**

#### 30" Gas Cooktop Seal Kit for Downdraft

30" gas cooktop seal kit required for installation with 30" gas cooktops

#### HDD6RSP

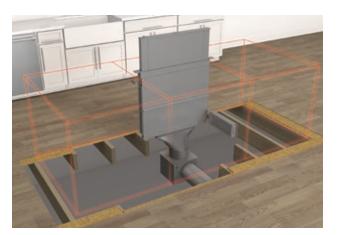
### 36" Gas Cooktop Seal Kit for Downdraft 36" gas cooktop seal kit required for



NOTE: Some applications may require deeper cabinets. Side and rear exhaust require at least 18" of clearance to fit the blower and / or ductwork. Refer to installation instructions

# 800 Series Downdraft Hoods

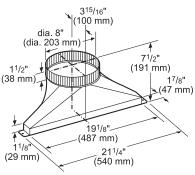
### Flexible Blower Installation – Downward Exhaust Example



#### **Required Accessories**

#### HDDSTRAN8 8" Side / Rear / Downward Transition

for Downdraft 8" Round transition enable ducting to be at sides, rear or below downdraft for flexible configurations to maximize your kitchen design



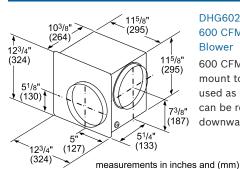
NOTE: HDDSTRAN8 side / rear / downward transition required for side, rear or downward exhaust applications with inline and remote blowers.

# measurements in inches (mm)

#### Application

- Downward exhaust option if ducting is more convenient with this configuration
- Requires at least 18" of clearance to fit the blower and transition
- Can be used with optional Recirculation Kit, sold separately
- Elbow, ductwork, blower support structure frame not included
- Blower must be accessible for maintenance
- Can also be installed with inline and remote blowers

#### **Required Blower**



#### DHG602DUC 600 CFM Flexible Integral Blower

600 CFM flexible blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust (187) downward or to sides

#### **Optional Accessories**

#### HDDREC5UC Recirculation Kit for Downdraft

When ducting to the exterior is not feasible, downdraft recirculation kit allows filtered air to reenter the kitchen while cooking

Measurements in inches and (mm) (450)

### HDDFILTUC

#### Charcoal Filter Replacement for Recirculation Kit for Downdraft

Maintain performance of Bosch downdraft recirculation kit with timely replacement of charcoal filter to capture and filter odors

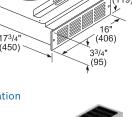
#### **HDDORSP**

#### 30" Gas Cooktop Seal Kit for Downdraft 30" gas cooktop seal kit required for installation with 30" gas cooktops

#### HDD6RSP

#### 36" Gas Cooktop Seal Kit for Downdraft

36" gas cooktop seal kit required for installation with 36" gas cooktops



(342) 🔍

dia. 73/4"

(dia. 200)

(380)

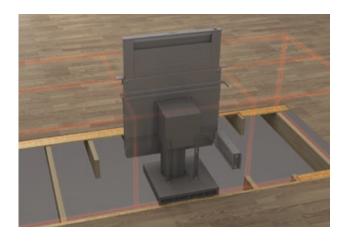
16<sup>1</sup>/8" >

(408)

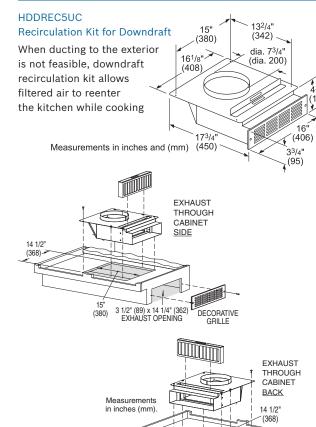




### Flexible Blower Installation – Recirculation Example



### **Required Accessories**



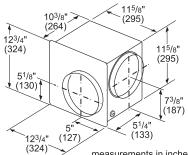
DECORATIVE

3 1/2" (89) x 14 1/4" (362) EXHAUST OPENING

#### Application

- Allows for non-ducted downdraft installation by eliminating the need to exhaust to the exterior of the home
- Mount to toe kick or base of a cabinet and attach directly to flexible blower
- Recirculation module and metal grill vent plate placement can be rotated for flexible exhaust placement
- Elbow, ductwork, blower support structure frame not included

#### **Required Blower**



#### 600 CFM Flexible Integral Blower 600 CFM flexible blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust

downward or to sides

DHG602DUC

measurements in inches and (mm)

#### **Optional Accessories**

#### HDDFILTUC

#### Charcoal Filter Replacement for Recirculation Kit for Downdraft

Maintain performance of Bosch downdraft recirculation kit with timely replacement of charcoal filter to capture and filter odors

#### **HDDORSP**

#### 30" Gas Cooktop Seal Kit for Downdraft

30" gas cooktop seal kit required for installation with 30" gas cooktops

#### HDD6RSP

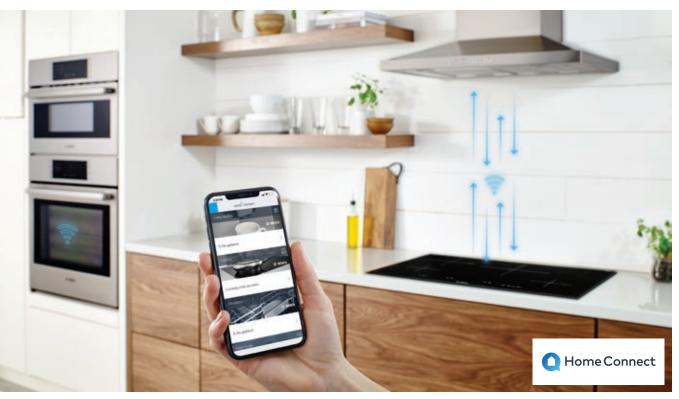
#### 36" Gas Cooktop Seal Kit for Downdraft 36" gas cooktop seal kit required for

installation with 36" gas cooktops





Bosch chimney hoods with Home Connect<sup>™</sup> offer intuitive connectivity, designed to help you take control of your day, in your own way:



▲ 30" Chimney Hood HCP50652UC | 36" Chimney Hood HCP56652UC



Cooktop-Hood Control, Enables you to control your Wi-Fi synced Bosch cooktop and hood at the touch of a button. Program your hood to automatically start the fan when you start cooking, customize a lighting design, change the fan speed from your smart device and more.



Remote Diagnostics, Remote diagnostics allows for more efficient service solutions and the ultimate peace of mind. Smart support, smart solutions-all within an app.



Voice Control, Connect with your smart home. Use your voice assistant to bring the convenience of handsfree operation to your connected hood.

Pair with a Bosch Home Connect<sup>™</sup> Induction Cooktop. See pages 22, 26 and 28 for compatible models.

1-800-944-2904 | bosch-home.com/us









Customize Settings, Personalize appliance settings such as lighting design, fan speed, shut-off timer, and filter tracking to your needs, all through the Home Connect<sup>™</sup> app.



**Notifications**, Optional push notifications alert you to when it is time to clean your grease filter or change your charcoal filter (for recirculated models).



**Online Shop**, Shop the accessories available for your cooktop with a link to the Bosch online shop.



# Dishwashers

From legendary quiet performance to the promise of sparkling clean dishes, Bosch dishwashers deliver a lasting quality you've come to trust and expect. Now, with all new drying technologies, your dishwasher delivers the ultimate clean and the ultimate dry. Patented CrystalDry™ technology transforms moisture into heat to get dishes, including plastics, 60% drier\* and AutoAir® automatically opens the door at the end of the drying cycle to let moisture escape and fresh air circulate for better drying results.\*\* Discover how Bosch dishwashers are built to handle whatever life throws its way.

\*Based on aggregate average drying performance of Bosch Dishwashers with CrystalDry™ on combined household load including plastics, glass, steel, and porcelain as compared to Bosch Dishwashers with PureDry®. Drying performance may vary by dish type.

| onloff

Bosch

# Benchmark<sup>®</sup> Series Dishwashers

include these exclusive features:



The ultimate dry. Patented **CrystalDry**™ **technology** transforms moisture into heat up to 176°F to get dishes, including plastics, 60% drier.\*\*



Bosch's largest 3rd rack, the **MyWay® Rack**, easily fits more of your larger, deeper items like cereal bowls, freeing up extra space for oversized items in the bottom rack.\*



Smooth-rolling ball bearings add a smoother glide to all three racks, so you get a more premium feel with every pull-even when the rack is fully loaded.\*



FlexSpace<sup>™</sup> Plus tines give you complete flexibility. Either fold down every other tine in the row or fold them all down—to create space to load larger dishes such as pasta bowls or even small frying pans more efficiently.\*



A bright white **interior light** adds an aesthetic accent in the kitchen and makes loading easier in dim lighting.\*



The **TimeLight**<sup>®</sup> shines the amount of time remaining in the cycle right on the floor.\*

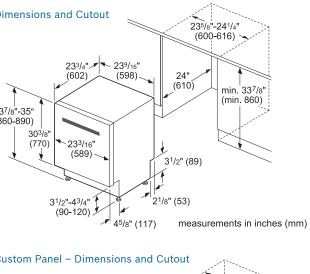
\*Available on select Benchmark<sup>®</sup> Series models only. \*\*Based on aggregate average drying performance of Bosch Dishwashers with CrystalDry™ on combined household load including plastics, glass, steel, and porcelain as compared to Bosch Dishwashers with PureDry<sup>®</sup>. Drying performance may vary by dish type.

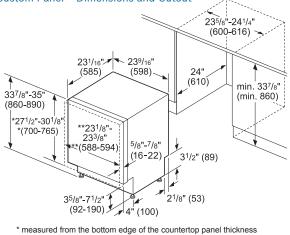
# Benchmark<sup>®</sup> Series Dishwashers

THE REAL PROPERTY AND ADDRESS OF THE PARTY	THE REPORT OF THE REPORT OF			Dimensions and Cutout
<u>n n</u>		p	Home Connect	23 <sup>3</sup> / <sub>4</sub> " 23 <sup>9</sup> / <sub>16</sub> " (602) (598) 24" (610) 33 <sup>7</sup> / <sub>8</sub> "-35"
Benchmark®• 42 dBASeries• MyWay® 3rd RackSHP87PZ55N• TimeLight™SHX87PZ55N• CrystalDry™	Benchmark®+ 40 dBASeries+ Water SoSHP88PZ55N+ FlexSpacSHX88PZ55N+ EasyGlideSHV88PZ53NSystem ULower Ra	e <sup>™</sup> Plus Tines SHE88F B <sup>™</sup> Rack SHX88F Ipper and SHV88F	+Interior Light PZ65N +EasyGlide™ Rack System	$(860-890)   30^{3}/8" (770) (589)   31/2" (39)   31/2" (39)   31/2" $
Indicates a step-up feature	Benchmark <sup>®</sup> Series	Benchmark <sup>®</sup> Series	Benchmark <sup>®</sup> Series	✓ 4 <sup>5</sup> /8" (117) mea:
	Pocket Handle – SHP87PZ55N Bar Handle – SHX87PZ55N	Pocket Handle – SHP88PZ55N Bar Handle – SHX88PZ55N Custom Panel – SHV88PZ53N	Recessed Handle – SHE88PZ65N Bar Handle – SHX88PZ65N Custom Panel – SHV88PZ63N	Custom Panel – Dimensions and Cutout
General Properties				
Number of wash cycles / options	6 / 6	6/6	7 / 7	,
dBA	42	40	40	23 <sup>1</sup> / <sub>16</sub> " 23 <sup>9</sup> / <sub>16</sub> "
Drying system	CrystalDry <sup>™</sup> option	CrystalDry™ option	CrystalDry™ option	
Fhird rack	MyWay® Rack	MyWay® Rack	MyWay <sup>®</sup> Rack	3/37/8"-35"
Rack adjustability	RackMatic <sup>®</sup>	RackMatic®	RackMatic <sup>®</sup>	(860-890) *271/2"-301/8"
ub material	Stainless steel	Stainless steel	Stainless steel	*(700-765)   **231/8"-
Control type	Touch control	Touch control	Touch control with TFT display	(100 100) 23 <sup>3</sup> /8" **(588-594) 5/8"-7/8"
Concealed water heating element	Yes	Yes	Yes	
_eak protection system	24/7 AquaStop®	24/7 AquaStop®	24/7 AquaStop®	
NSF®-certified* sanitize option	Yes	Yes	Yes	35/8"-71/2" 21/8" (5
Vater softener	No	Yes	Yes	(92-190) 4"(100)
Five-level wash	Yes	Yes	Yes	* measured from the bottom edge of the counterto
ChildLock	No	No	No	recommended 3/4" (20 mm). This dishwasher can accept custom door panel v
FimeLight™ / InfoLight®	TimeLight™	TimeLight™	InfoLight® (except recessed handle model)	from 7 to 24 lbs; however, the dishwasher comes ready for custom panel door weights from 11 to 1 If you plan on using a door panel that is not 11 to
Special features	TimeLight™	EasyGlide <sup>™</sup> Rack System on upper and lower rack	Interior light, EasyGlide <sup>™</sup> Rack System on all levels, Home Connect	please contact customer service at (800) 944-29 ** 24" (610 mm) wide panel may be used
Efficiency and Capacity				depending on cabinet design Note: Refer to installation template for mounting har
Vater usage per cycle	3.5	3.5	3.5	measuremer
ENERGY STAR® qualified	Yes, Tier 1	Yes, Tier 1	Yes, Tier 1	Plumbing
otal annual energy / water consumption	269 kWh / 623.5 g	269 kWh / 623.5 g	269 kWh / 623.5 g	
lumber of place settings	16	16	16	Non-metallic tie
echnical Data				
Vatts (W)	1440 W	1440 W	1440 W	
Current (A) / Volts (V) / Frequency (Hz)	12 A / 120 V / 60 Hz	12 A / 120 V / 60 Hz	12 A / 120 V / 60 Hz	
Power cord full length	67"	67"	67"	
Yower cord install length from edge of unit when facing the door (in)**	Left – 45" Right – 56"	Left – 45" Right – 56"	Left - 45" Right - 56"	
Minimum water pressure (lb / sin)	14	14	14	
_ength outlet hose (in)	79"	79"	79"	
Dimensions & Weight				
Dverall appliance dimensions (HxWxD) (in) 'adjustable feet)	33 7/8" x 23 9/16" x 23 3/4"	33 <b>7/8</b> " x 23 <b>9/16</b> " x 23 <b>3/4</b> " (Custom panel D: 23 <b>1/16</b> ")	33 <b>7/8</b> " x 23 <b>9/16</b> " x 23 <b>3/4</b> " (Custom panel W: 23 <b>1/16</b> ")	Optional Accessories
Required cutout size (HxWxD) (in)	33 <b>7/8</b> " x 23 <b>5/8</b> " x 24"	33 <b>7/8</b> " x 23 <b>5/8</b> " x 24"	33 <b>7/8</b> " x 23 <b>5/8</b> " x 24"	SMZPCJB1UCSGZ1010UCJunction BoxDrain Hose
Net weight (lbs)	102 lbs	116 / 116 / 113 lbs	116 / 116 / 113 lbs	Extension 76 3/4"

\*\*September 2020 running production change to remove adhesive routing clips for power cord. These clips and the edge protector are now included in the dishwasher accessory kit # SMZEPCC1UC

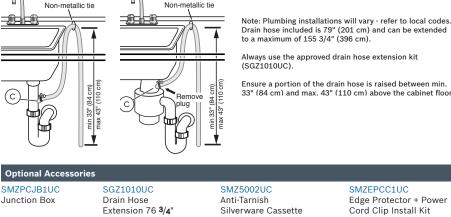
### Benchmark<sup>®</sup> Series Dishwashers





ranging the factory

locations ches (mm)

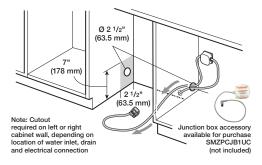


SMZ1007UC Stainless Steel Straight Bosch Bar Handle

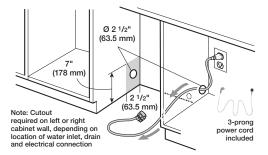
Softener Salt (4.4 lbs; for

water softener models)

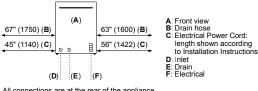
#### Example of Hardwire Installation



#### Example of Electrical Receptacle Installation



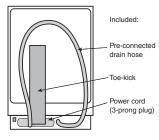
#### Water and Electrical Locations



All connections are at the rear of the appliance. Extension for drain hose available as accessory Junction Box for hard wired connection available as an accessory

Measurements in inches (mm)

#### Included Parts & Accessories



Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor

> SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit

SMZSH002UC Bosch Dishwasher Water Supply Hose SMZCD200UC Flexible 3rd Rack **Dishwashers – Benchmark® Series** 

Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket

SMZ4026 (Small) SMZ5400 (Large) Silverware Insert for MyWay® Rack

# Benchmark<sup>®</sup> Series Dishwashers

SHV89PW73N



Benchmark<sup>®</sup> Series +38 dBA (Custom Panel Model is 39 dBA) SHE89PW75N + Telescopic Glide Rails on All 3 Levels SHX89PW75N +24/7 AquaStop<sup>®</sup> Plus

- + Stainless Steel Toekick
- Flexible 3rd Rack

+Indicates a sten-up feature

<ul> <li>Indicates a step-up feature</li> </ul>	Benchmark® Series		
	Recessed Handle – SHE89PW75N Bar Handle – SHX89PW75N Custom Panel – SHV89PW73N		
General Properties			
Number of wash cycles / options	7 / 7		
dBA	38 / 38 / 39		
Drying system	PureDry®		
Third rack	Flexible 3rd rack		
Rack adjustability	RackMatic®		
Tub material	Stainless steel		
Control type	TFT Touch Control		
Concealed water heating element	Yes		
Leak protection system	24/7 AquaStop® Plus		
Water softener	Yes		
Five-level wash	Yes		
ChildLock	No		
TFT display	Yes		
Special features	Interior Light, Telescopic Glides on all 3 levels, Stainless Steel Toekick		
Efficiency and Capacity			
Water usage per cycle	2.9		
Energy efficiency class	Tier 1		
ENERGY STAR® qualified	Yes		
Total annual energy / water consumption	269 kWh / 623.5 g		
Number of place settings	15		
Technical Data			
Watts (W)	1440 W		
Current (A) / Volts (V) / Frequency (Hz)	12 A / 120 V / 60 Hz		
Power cord length - Install length from corner of unit	67" 45"		
Minimum water pressure (lb / sin)	7		
Length inlet / outlet hose (in)	65" / 75"		
Dimensions & Weight			
Overall appliance dimensions (HxWxD) (in)	Recessed and bar handle: 34 <b>1/16</b> " x 23 <b>9/16</b> " x 22 <b>9/16</b> " (Custom panel D: 21 <b>5/8</b> ")		
Required cutout size (HxWxD) (in)	34 <b>1/16</b> " x 24" x 24"		
Adjustable feet	Yes		

**Optional Accessories** 

SMZPCJB1UC Junction Box

Net weight (lbs)

SGZ1010UC Drain Hose Extension 76 3/4" (4.4 lbs)

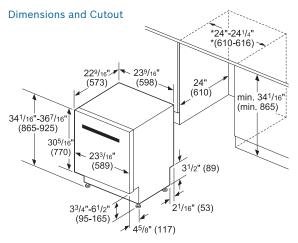
SSMZ5002UC SGZ9091UC Anti-Tarnish Softener Salt Silverware Cassette

123 / 128 / 118 lbs

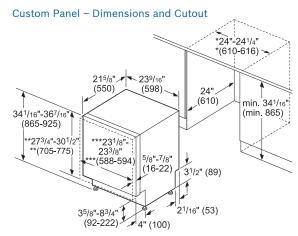
SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit

SMZ1007UC Stainless Steel Bosch Dishwasher Bar Handle

### Benchmark<sup>®</sup> Series Dishwashers



\*23<sup>5</sup>/<sup>8</sup>" (600) without decor strips measurements in inches (mm)



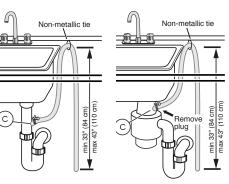
\* 235/8" (600 mm) without decor strips

\*\* measured from the bottom edge of the countertop panel thickness recommended <sup>3</sup>/4" (20 mm), panel weight 7–22 lbs (3–10 kg) \*\*\* 24" (610 mm) wide panel may be used depending

on cabinet design

Note: Refer to installation template for mounting hardware locations measurements in inches (mm)

#### Plumbing



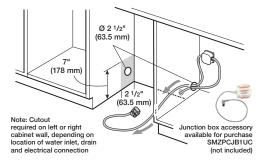
Note: Plumbing installations will vary - refer to local codes. Drain hose included is 75" (190 cm) and can be extended to a maximum of 151" (383 cm)

Always use the approved drain hose extension kit (SGZ1010UC).

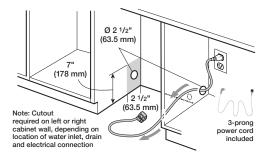
Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor

1-800-944-2904 | bosch-home.com/us

#### Example of Hardwire Installation

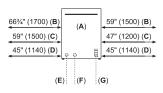


#### Example of Electrical Receptacle Installation



#### Water and Electrical Locations

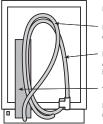
#### Measurements in inches (mm)



All connections are located on the rear of the appliance. Extension for drain hose available as accessory. Junction Box for hard wired connectior available as accessory.

- A: Front view B: Drain hose C: Water inlet hose D: Electrical Power Cord: length showr according to Installation Instructions E: Inlet F: Drain G: Power

#### Included Parts & Accessories



Included

Pre-connected drain hose

AquaStop® Plus inlet hose

#### loe-kick

Power cord (3-prong plug) (placed in the upper rack)



100 Series

+Indicates a step-up feature

\* Multiple colore -----

* Multiple colors available. See color chips to fill in missing digit.	Recessed Handle – SHE3AR7_UC Bar Handle – SHX3AR7_UC	Recessed Handle - SHEM3AY5_N
General Properties		
Number of wash cycles / options	6 / 2	6 / 2
dBA	50	50
Drying system	PureDry <sup>®</sup>	PureDry®
Third rack	No	Yes (Utility Rack)
Rack adjustability	Manual	Manual
Tub material	Stainless steel / polypropylene	Stainless steel / polypropylene
Control type	Buttons	Buttons
Concealed water heating element	Yes	Yes
Leak protection system	24/7 Overflow Protection	24/7 Overflow Protection
NSF®-certified* sanitize option	Yes	Yes
Water softener	No	No
Five-level wash	Yes	Yes
ChildLock	Yes (recessed handle model only)	Yes
TFT display	No	No
InfoLight <sup>®</sup>	No	No
Special features	50 dBA, 24/7 Overflow Protection, Anti-fingerprint (SHE3AR75UC & SHX3AR75UC), Detergent Tray	Anti-fingerprint (SHEM3AY55N), Utility Rack
Efficiency and Capacity		
Water usage per cycle	3.2	3.2
Energy efficiency class	Tier 1	Tier 1
ENERGY STAR® qualified	Yes	Yes
Total annual energy / water consumption	269 kWh / 688 g	269 kWh / 688 g
Number of place settings	14	14
Technical Data		

3.2	3.2
Tier 1	Tier 1
Yes	Yes
269 kWh / 688 g	269 kWh / 688 g
14	14
1400 W	1400 W

100 Series

Watts (W)	1400 W	1400 W
Current (A) / Volts (V) / Frequency (Hz)	12 A / 120 V / 60 Hz	12 A / 120 V / 60 Hz
Power cord full length	67"	67"
Power cord install length from edge of unit when facing the door (in)**	Left – 45" Right – 50"	Left – 45" Right – 50"
Minimum water pressure (lb / sin)	15	15
Length outlet hose (in)	90 <b>1/2</b> "	90 <b>1/2</b> "
Dimensions & Weight		
Overall appliance dimensions (HxWxD) (in)	33 7/8" x 23 9/16" x 22 9/16"	33 7/8" x 23 9/16" x 22 9/16"
Required cutout size (HxWxD) (in)	33 <b>7/8</b> " x 24" x 24"	33 <b>7/8</b> " x 24" x 24"
Adjustable feet	Yes	Yes

\*Certification to NSF/ANSI Standard 184 for residential dishwashers.

Drain Hose

\*\*September 2020 running production change to remove adhesive routing clips for power cord. These clips and the edge protector are now included in the dishwasher accessory kit # SMZEPCC1UC.

#### **Optional Accessories**

Net weight (lbs)

SMZPCJB1UC Junction Box

SGZ1010UC SMZ5000 Accessory Kit: Extra Tall Item Sprinkler, Extension 76 3/4" Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket

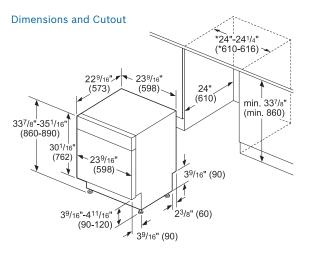
69 / 71 lbs

SMZ4000UC DoubleFlex Silverware Basket

76 lbs

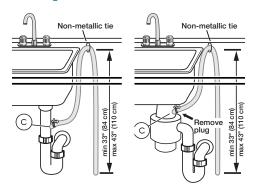
SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit

### 100 Series Dishwashers



\*235/8" (600) without decor strips measurements in inches (mm)

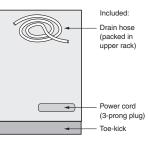
#### Plumbing



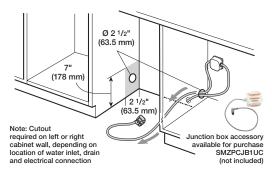
Note: Plumbing installations will vary - refer to local codes. Drain hose included is 90 <sup>1</sup>/2" (230 cm) and can be extended to a maximum of 168 1/2" (428 cm) Always use the approved drain hose extension kit (SGZ1010UC).

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

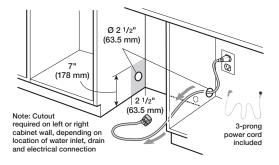
#### Included Parts & Accessories



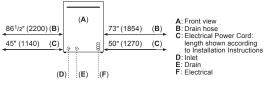
#### Example of Hardwire Installation



#### Example of Electrical Receptacle Installation



#### Water and Electrical Locations



The electrical power cord and drain connections are in the rear of the appliance. The inlet is in the front. Extension for drain hose available as accessor Junction Box for hard wired connection available as an accessory.

measurements in inches (mm)



+Indicates a step-up feature

Tinuicales a step-up leature	
* Multiple colors available. See color	100 Series
chips to fill in missing digit.	Bar Handle – SHXM4AY5_N
General Properties	
Number of wash cycles / options	5 / 4
dBA	48
Drying system	PureDry®
Third rack	Standard 3rd rack
Rack adjustability	3-Level RackMatic®
Tub material	Stainless steel / polypropylene
Control type	Buttons
Concealed water heating element	Yes
Leak protection system	24/7 Overflow Protection
NSF®-certified* sanitize option	Yes
Water softener	No
Five-level wash	Yes
ChildLock	No
TFT display	No
InfoLight <sup>®</sup>	Yes
Special features	3rd Rack, InfoLight®, Anti-fingerprint (SHXM4AY55N)
Efficiency and Capacity	
Water usage per cycle	3.2
Energy efficiency class	Tier 1
ENERGY STAR® qualified	Yes
Total annual energy / water consumption	269 kWh / 688 g
Number of place settings	15
Technical Data	
Watts (W)	1440 W
Current (A) / Volts (V) / Frequency (Hz)	12 A / 120 V / 60 Hz
Power cord full length	67"
Power cord install length from edge of unit when facing the door (in)**	Left – 45" Right – 50"
Minimum water pressure (lb / sin)	15
Length outlet hose (in)	90 1/2"
Dimensions & Weight	
Overall appliance dimensions (HxWxD) (in)	33 <b>7/8</b> " × 23 <b>9/16</b> " × 22 <b>9/16</b> "
Required cutout size (HxWxD) (in)	33 <b>7/8</b> " × 24" × 24"
Adjustable feet	Yes
Net weight (lbs)	76 lbs

\*Certification to NSF/ANSI Standard 184 for residential dishwashers.

SGZ1010UC

Extension 76 3/4"

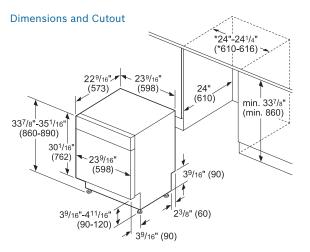
Drain Hose

\*\*September 2020 running production change to remove adhesive routing clips for power cord. These clips and the edge protector are now included in the dishwasher accessory kit # SMZEPCC1UC.

#### **Optional Accessories**

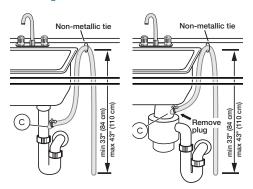
SMZPCJB1UC Junction Box SMZ5000 Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket SMZ4000UC DoubleFlex Silverware Basket SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit

### 100 Series Dishwashers



\*235/8" (600) without decor strips measurements in inches (mm)

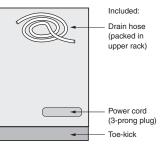
#### Plumbing



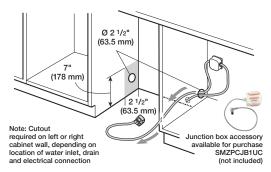
Note: Plumbing installations will vary - refer to local codes. Drain hose included is 90 1/2" (230 cm) and can be extended to a maximum of 168 1/2" (428 cm). Always use the approved drain hose extension kit (SGZ1010UC).

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

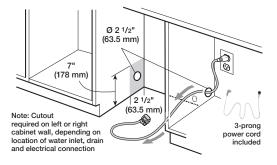
#### Included Parts & Accessories



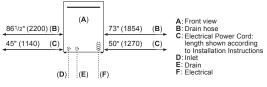
#### Example of Hardwire Installation



#### Example of Electrical Receptacle Installation



#### Water and Electrical Locations



The electrical power cord and drain connections are in the rear of the appliance. The inlet is in the front. Extension for drain hose available as accessory. Junction Box for hard wired connection available as an accessory.

measurements in inches (mm)



accessory kit # SMZEPCC1UC

300 Series \*SHEM63W5\_N \*SHSM63W5 N SHXM63W55N SHVM63W53N

+44 dBA + Standard 3rd Rack + FlexSpace<sup>™</sup> Tines +PrecisionWash® +16 Place Settings +24/7 AquaStop®

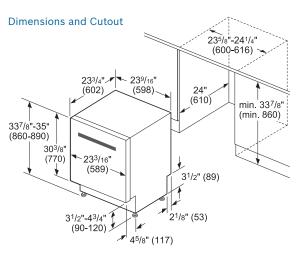


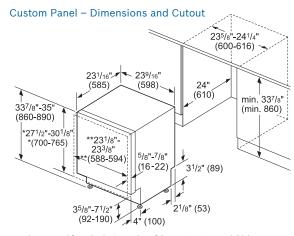
#### SHXM63WS5N

+ Water Softener + Touch Control

Indicates a step-up feature	300 Series	300 Series
<sup>7</sup> Multiple colors available. See color chips to fill in missing digit.	Recessed Handle – SHEM63W5_N Scoop Handle – SHSM63W5_N Bar Handle – SHXM63W55N Custom Panel – SHVM63W53N	Bar Handle – SHXM63WS5N
General Properties		
Number of wash cycles / options	5 / 4	5 / 4
dBA	44	44
Drying system	PureDry®	PureDry®
Third rack	Standard 3rd rack	Standard 3rd rack
Rack adjustability	RackMatic <sup>®</sup>	RackMatic <sup>®</sup>
Tub material	Stainless steel	Stainless steel
Control type	Buttons	Touch control
Concealed water heating element	Yes	Yes
Leak protection system	24/7 AquaStop®	24/7 AquaStop®
NSF®-certified* sanitize option	Yes	Yes
Water softener	No	Yes
Five-level wash	Yes	Yes
ChildLock	Yes (recessed handle model only)	No
InfoLight <sup>®</sup>	Yes (except recessed handle model)	Yes
Special features	InfoLight® , Extra Dry option	Water softener, InfoLight®, Extra Dry option
Efficiency and Capacity		
Water usage per cycle	3.5	3.5
Energy efficiency class	Tier 1	Tier 1
ENERGY STAR <sup>®</sup> qualified	Yes	Yes
Total annual energy / water consumption	269 kWh / 623.5 g	269 kWh / 623.5 g
Number of place settings	16	16
Technical Data		
Watts (W)	1440 W	1440 W
Current (A) / Volts (V) / Frequency (Hz)	12 A / 120 V / 60 Hz	12 A / 120 V / 60 Hz
Power cord full length	67"	67"
Power cord install length from edge of unit when facing the door (in)**	Left – 45" Right – 56"	Left – 45" Right – 56"
Minimum water pressure (lb / sin)	14	14
Length outlet hose (in)	79"	79"
Dimensions & Weight		
Overall appliance dimensions (HxWxD) (in)	33 <b>7/8</b> " x 23 <b>9/16</b> " x 23 <b>3/4</b> " (Custom panel D: 23 <b>1/16</b> ")	33 <b>7/8</b> " x 23 <b>9/16</b> " x 23 <b>3/4</b> "
Required cutout size (HxWxD) (in)	33 <b>7/8</b> " x 23 <b>5/8</b> " x 24"	33 <b>7/8</b> " x 23 <b>5/8</b> " x 24"
Adjustable feet	Yes	Yes
Net weight (lbs)	91 / 91 / 91 / 88 lbs	95 lbs

### 300 Series Dishwashers





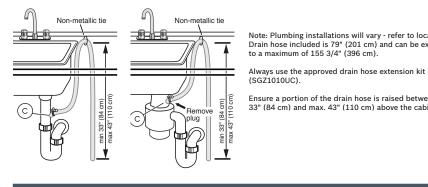
\* measured from the bottom edge of the countertop panel thickness recommended 3/4" (20 mm). This dishwasher can accept custom door panel weights ranging from 7 to 24 lbs: however, the dishwasher comes from the factory ready for custom panel door weights from 11 to 18 lbs. If you plan on using a door panel that is not 11 to 18 lbs.

please contact customer service at (800) 944-2904.

\*\* 24" (610 mm) wide panel may be used depending on cabinet design

Note: Refer to installation template for mounting hardware locations measurements in inches (mm)

#### Plumbing



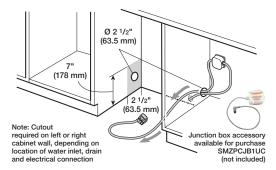
**Optional Accessories** SMZPCJB1UC SMZSH002UC SGZ1010UC Junction Box Bosch Dishwasher Drain Hose Water Supply Hose

### Extension 76 3/4"

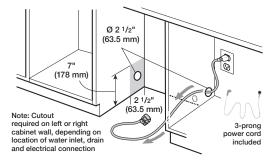
SMZ5000

Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket

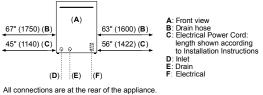
#### Example of Hardwire Installation



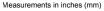
#### Example of Electrical Receptacle Installation



#### Water and Electrical Locations



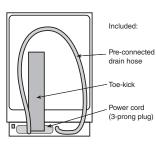
Extension for drain hose available as accessory Junction Box for hard wired connection available as an accessory.



#### Included Parts & Accessories

Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.



SMZ1007UC Stainless Steel Straight Bosch Bar Handle (for custom panel models)

SMZ5002UC Anti-Tarnish Silverware Cassette

SGZ9091UC Softener Salt (4.4 lbs; for water softener models)

SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit

<u>5</u>
2
<u>6</u>

500 Series \*SHPM65Z5\_N SHXM65Z55N • 44dBA + Pocket Handle Design + Flexible 3rd Rack +EasyGlide<sup>™</sup> Rack System Upper Rack

• AutoAir<sup>®</sup> Drying Option

500 Series

+Indicates a step-up feature

\* Multiple colore available. See colo

Multiple colors available. See color chips to fill in missing digit.	Pocket Handle – SHPM65Z5_N Bar Handle – SHXM65Z55N
General Properties	
Number of wash cycles / options	5 / 5
dBA	44
Drying system	AutoAir® option
Third rack	Flexible 3rd rack
Rack adjustability	RackMatic®
Tub material	Stainless steel
Control type	Buttons
Concealed water heating element	Yes
Leak protection system	24/7 AquaStop®
NSF®-certified* sanitize option	Yes
Water softener	No
Five-level wash	Yes
ChildLock	No
TFT display	No
InfoLight <sup>®</sup>	Yes
Special features	InfoLight®, AutoAir® option
Efficiency and Capacity	
Water usage per cycle	3.5
Energy efficiency class	Tier 1
ENERGY STAR® qualified	Yes
Total annual energy / water consumption	269 kWh / 623.5 g
Number of place settings	16
Technical Data	
Watts (W)	1440 W
Current (A) / Volts (V) / Frequency (Hz)	12 A / 120 V / 60 Hz
Power cord full length	67"
Power cord install length from edge of unit when facing the door (in)**	Left – 45" Right – 56"
Minimum water pressure (lb / sin)	14
Length outlet hose (in)	79"
Dimensions & Weight	
Overall appliance dimensions (HxWxD) (in)	33 <b>7/8</b> " x 23 <b>9/16</b> " x 23 <b>3/4</b> "
	33 1/8 × 23 7/16 × 23 7/4
Required cutout size (HxWxD) (in)	33 7/8" × 23 5/8" × 24"

\*Certification to NSF/ANSI Standard 184 for residential dishwashers. \*\*September 2020 running production change to remove adhesive routing clips for power cord. These clips and the edge protector are now included in the dishwasher accessory kit # SMZEPCC1UC

#### **Optional Accessories**

SMZPCJB1UC	SMZSH002UC
Junction Box	Bosch Dishwasher
	Water Supply Hose

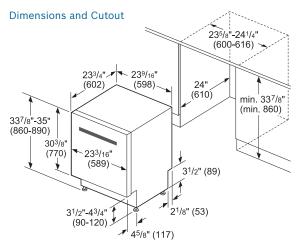
SGZ1010UC Drain Hose Extension 76 3/4"

SMZ5000 Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket

SMZ5002UC Anti-Tarnish Silverware Cassette

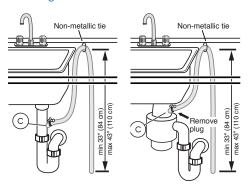
SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit

### 500 Series Dishwashers



measurements in inches (mm)

#### Plumbing

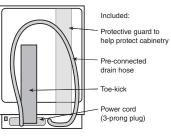


Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended to a maximum of 155 3/4" (396 cm).

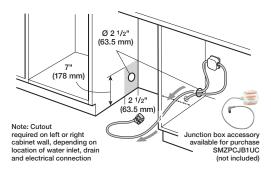
Always use the approved drain hose extension kit (SGZ1010UC)

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

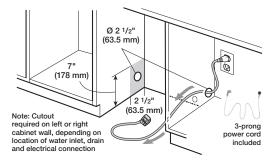
#### Included Parts & Accessories



#### Example of Hardwire Installation

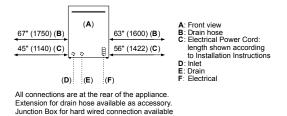


#### Example of Electrical Receptacle Installation



#### Water and Electrical Locations

as an accessory.



Measurements in inches (mm)

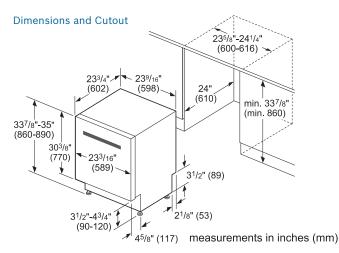


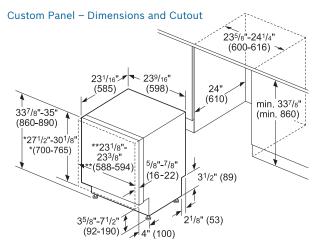
\*Certification to NSF/ANSI Standard 184 for residential dishwashers.

\*\*September 2020 running production change to remove adhesive routing clips for power cord. These clips and the edge protector are now included in the dishwasher accessory kit # SMZEPCC1UC

Optional Accesso	ries			
SMZPCJB1UC	SMZSH002UC	SGZ1010UC	SMZ5002UC	SMZEPCC1UC
Junction Box	Bosch Dishwasher Water Supply Hose	Drain Hose Extension 76 <b>3/4</b> "	Anti-Tarnish Silverware Cassette	Edge Protector + Power Cord Clip Install Kit

### 800 Series Dishwashers





\* measured from the bottom edge of the countertop panel thickness recommended 3/4" (20 mm).

This dishwasher can accept custom door panel weights ranging from 7 to 24 lbs; however, the dishwasher comes from the factory ready for custom panel door weights from 11 to 18 lbs.

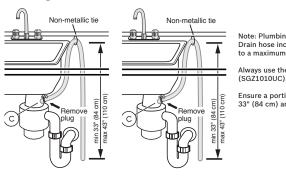
If you plan on using a door panel that is not 11 to 18 lbs.

please contact customer service at (800) 944-2904.

\*\* 24" (610 mm) wide panel may be used

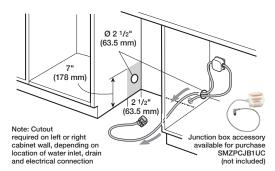
depending on cabinet design Note: Refer to installation template for mounting hardware locations measurements in inches (mm)

#### Plumbing

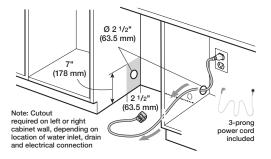


Optional Accessories Continued		
SMZCD200UC	SMZ1007UC	SMZ5000
Flexible 3rd Rack	Stainless Steel Bosch Dishwasher Bar Handle	Accessory Kit: Extra Holder, 3 Plastic Ite

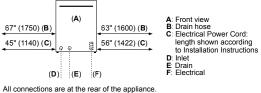
#### Example of Hardwire Installation



#### Example of Electrical Receptacle Installation



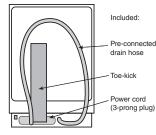
#### Water and Electrical Locations



All connections are at the rear of the appliance. Extension for drain hose available as accessory. Junction Box for hard wired connection available as an accessory.

Measurements in inches (mm)

#### Included Parts & Accessories



Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended to a maximum of 155 3/4" (396 cm).

Always use the approved drain hose extension kit

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

ra Tall Item Sprinkler, Vase and Bottle tem Clips and Small Item Basket SMZ4026 (Small) SMZ5400 (Large) Silverware Insert for MyWay® Rack

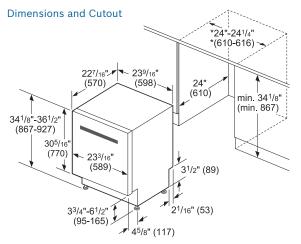
_		_	
	1478	_	
And and a design of	-		

800 Series with • 42 dBA Home Connect<sup>™</sup> • Flexible 3rd Rack SHEM78ZH5N + Home Connect™ CrystalDry<sup>™</sup>

Home Connect

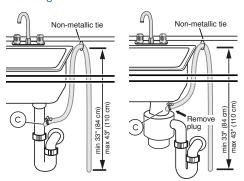
+Indicates a step-up feature	800 Series with Home Connect™
	Recessed Handle – SHEM78ZH5N
General Properties	
Number of wash cycles / options	6 / 6
dBA	42
Drying system	CrystalDry <sup>™</sup> option
Third rack	Flexible 3rd rack
Rack adjustability	RackMatic®
Tub material	Stainless steel
Control type	Touch control
Concealed water heating element	Yes
Leak protection system	24/7 AquaStop®
Water softener	No
Five-level wash	Yes
ChildLock	No
InfoLight <sup>®</sup>	No
Special features	Home Connect™ (WiFi enabled)
Efficiency and Capacity	
Water usage per cycle	3.5
Energy efficiency class	Tier 1
ENERGY STAR® qualified	Yes
Total annual energy / water consumption	269 kWh / 623.5 g
Number of place settings	16
Technical Data	
Watts (W)	1440 W
Current (A) / Volts (V) / Frequency (Hz)	12 A / 120 V / 60 Hz
Power cord length – Install length from corner of unit	67" 45"
Minimum water pressure (lb / sin)	14
Length outlet hose (in)	79"
Dimensions & Weight	
Overall appliance dimensions (HxWxD) (in)	33 <b>7/8</b> " x 23 <b>9/16</b> " x 23 <b>3/4</b> "
Required cutout size (HxWxD) (in)	33 <b>7/8</b> " x 23 <b>5/8</b> " x 24"
Adjustable feet	Yes
Net weight (Ibs)	102 lbs

### 800 Series Dishwasher



\*235/8" (600) without decor strips measurements in inches (mm)

Plumbing

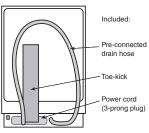


Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended to a maximum of 155 3/4" (396 cm).

Always use the approved drain hose extension kit (SGZ1010UC)

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

#### Included Parts & Accessories



#### **Optional Accessories**

SMZPCJB1UC Junction Box

SMZSH002UC Bosch Dishwasher Water Supply Hose

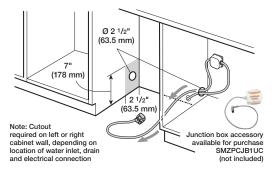
SGZ1010UC Drain Hose Extension 76 3/4"

SMZ5000 Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket

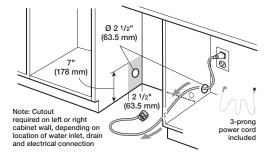
SMZ5002UC Anti-Tarnish Silverware Cassette SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit

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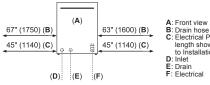
#### Example of Hardwire Installation



#### Example of Electrical Receptacle Installation



#### Water and Electrical Locations



All connections are at the rear of the appliance. Extension for drain hose available as accessory. Junction Box for hard wired connection available as an accessory. B: Drain hose C: Electrical Power Cord: length shown according to Installation Instructions

measurements in inches (mm)

+Indicates a step-up feature

\* Multiple colors available. See color

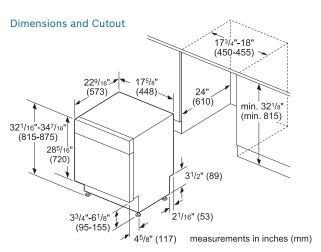
## 18-Inch ADA Compliant Dishwashers

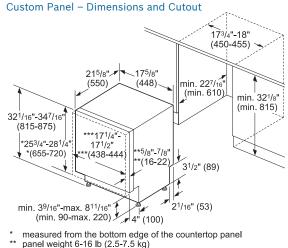


18-Inch ADA 300 Series

chips to fill in missing digit.	Recessed Handle – SPE53U5_UC	Recessed Handle – SPE68U55UC Bar Handle – SPX68U55UC Custom Panel – SPV68U53UC
General Properties		
Number of wash cycles / options	4 / 4	6 / 5
dBA	46	44
Drying system	PureDry®	PureDry®
Third rack	No	Standard 3rd rack
Rack adjustability	RackMatic®	RackMatic®
Tub material	Stainless steel	Stainless steel
Control type	Buttons	Buttons
Concealed water heating element	Yes	Yes
Leak protection system	24/7 AquaStop® Plus	24/7 AquaStop® Plus
Water softener	Yes	Yes
Five-level wash	Yes	Yes
ChildLock	Yes	Recessed handle model only
InfoLight <sup>®</sup>	No	Bar handle and custom panel models only
Special features	24h Delay start timer	Delicate Cycle
Efficiency and Capacity		
Water usage per cycle	2.9	2.9
Energy efficiency class	Tier 1	Tier 1
ENERGY STAR <sup>®</sup> qualified	Yes	Yes
Total annual energy / water consumption	259 kWh / 623.5 g	259 kWh / 623.5 g
Number of place settings	9	10
Technical Data		
Watts (W)	1440 W	1440 W
Current (A) / Volts (V) / Frequency (Hz)	12 A / 120 V / 60 Hz	12 A / 120 V / 60 Hz
Power cord length – Install length from corner of unit	67" 45"	67" 45"
Minimum water pressure (lb / sin)	7	7
Length inlet / outlet hose (in)	65" / 80 <b>5/8</b> "	65" / 80 <b>5/8</b> "
Dimensions & Weight		
ADA Compliant	Yes	Yes
Overall appliance dimensions (HxWxD) (in)	32 1/16" × 17 5/8" × 22 9/16"	32 1/16" x 17 5/8" x 22 9/16" (Custom panel D: 21 5/8")

### 18-Inch ADA Compliant Dishwashers





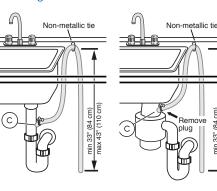
\*\*\* 18" (450 mm) wide panel may be used

depending on cabinet design

Note: Refer to installation template for mounting hardware locations measurements in inches (mm)

\plua

#### Plumbing



to a maximum of 155 3/4" (396 cm)

(SGZ1010UC).

otional Accessories SM7PCJB1UC

Adjustable feet

Net weight (lbs)

Required cutout size (HxWxD) (in)

SG79091UC

Junction box

SG71010UC Softener Salt (4.4 lbs) Drain Hose Extension 76 3/4"

32 1/8" x 17 3/4" x 24"

Yes

72 lbs

SM75003 Hinge for 4" Toekick Height Installation

Yes

76 / 79 / 75 lbs

18-Inch ADA 800 Series

CDECQUEEUC

SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit

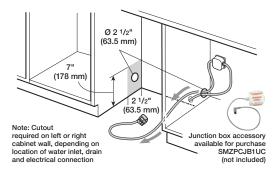
32 1/8" x 17 3/4" x 24" (Custom panel D: min. 22 7/16")

**Optional Accessories Continued** 

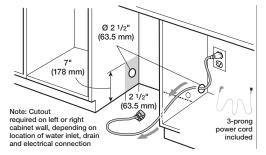
SMZ5000 Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket

SMZ5002UC Anti-Tarnish Silverware Cassette

#### Example of Hardwire Installation

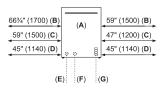


#### Example of Electrical Receptacle Installation



#### Water and Electrical Locations

#### Measurements in inches (mm)



All connections are located on the rear of the appliance. Extension for drain hose available

as accessory. Junction Box for hard wired connection available as accessory.

- A: Front view

- C: Water inlet hose C: Water inlet hose D: Electrical Power Cord: length shown according to Installation Instructions
- E: Inlet F: Drain G: Power

#### **Included Parts & Accessories**

#### Included

- Pre-connected drain hose
- Pre-connecte AquaSton® Plus inlet hose
- loe-kicł

Power cord (3-prong plug) (placed in the upper rack)

Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended

Always use the approved drain hose extension kit

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor. +Indicates a step-up feature

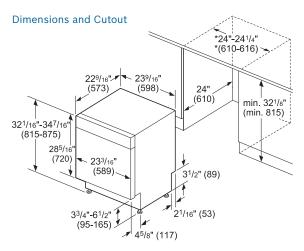
## 24-Inch ADA Compliant Dishwashers



24-Inch ADA 300 Series

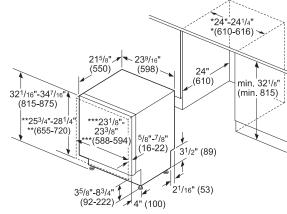
\* Multiple colors available. See color Recessed Handle – SGE53X5\_UC Recessed Handle – SGE68X55UC chips to fill in missing digit. Bar Handle – SGX68U55UC Custom Panel - SGV68U53UC **General Properties** Number of wash cycles / options 4/4 6/5 dBA 46 44 PureDry<sup>®</sup> PureDry® Drying system Third rack No Standard 3rd rack 3-step RackMatic® RackMatic<sup>®</sup> Rack adjustability Tub material Stainless steel Stainless steel Control type Buttons Buttons Concealed water heating element Yes Yes Leak protection system 24/7 AquaStop® Plus 24/7 AquaStop® Plus Water softener Yes Yes Five-level wash Yes Yes ChildLock Yes Recessed handle model only InfoLight<sup>®</sup> No Bar handle and custom panel models only 24h Delay start timer InfoLight®, Express Cycle Special features **Efficiency and Capacity** Water usage per cycle 2.9 2.9 Tier 1 Tier 1 Energy efficiency class ENERGY STAR® gualified Yes Yes Total annual energy / water consumption 259 kWh / 623.5 g 259 kWh / 623.5 g 14 Number of place settings 15 **Technical Data** 1440 W 1440 W Watts (W) Current (A) / Volts (V) / Frequency (Hz) 12 A / 120 V / 60 Hz 12 A / 120 V / 60 Hz 67" 67" Power cord length 45" 45" - Install length from corner of unit Minimum water pressure (lb / sin) 65" / 74 **7**/8" Length inlet / outlet hose (in) 65" / 74 7/8" **Dimensions & Weight** ADA compliant Yes Yes Overall appliance dimensions (HxWxD) (in) 32 1/16" x 23 9/16" x 22 9/16" 32 1/16" x 23 9/16" x 22 9/16" (Custom panel D: 21 5/8") 32 1/8" x 24" x 24" Required cutout size (HxWxD) (in) 32 1/8" x 24" x 24" Adjustable feet Yes Yes

### 24-Inch ADA Compliant Dishwashers



\* 235/8" (600) without decor strips measurements in inches (mm)

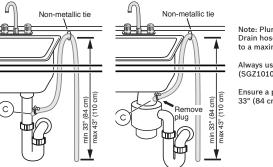




- \* 235/8" (600 mm) without decor strips
- \*\* measured from the bottom edge of the countertop panel thickness
- recommended <sup>3</sup>/4" (20 mm), panel weight 6-18 lbs (2.5-8.5 kg) \*\*\* 24" (610 mm) wide panel may be used
- depending on cabinet design

measurements in inches (mm)

#### Plumbing



(SGZ1010UC)

**Optional Accessories Continued** 

SM75000 Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket

SM71007UC Stainless Steel Bosch Dishwasher Bar Handle

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#### otional Accessories SM7PC.IB1UC SG7909111C

Junction box

Net weight (lbs)

SGZ1010UC Softener Salt (4.4 lbs) Drain Hose Extension 76 3/4"

86 lbs

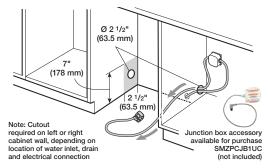
SM75002UC Anti-Tarnish Silverware Cassette

86 / 92 / 87 lbs

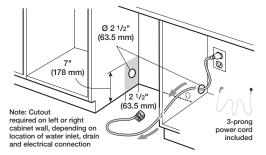
24-Inch ADA 800 Series

SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit

#### Example of Hardwire Installation

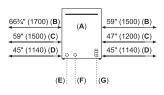


#### Example of Electrical Receptacle Installation



#### Water and Electrical Locations

Measurements in inches (mm)



All connections are located on the rear of the appliance. Extension for drain hose available as accessory. Junction Box for hard wired connection available as accessory.

- A: Front view B: Drain hose
- C: Water inlet hose
- D: Electrical Power Cord: length shown
- according to Installation Instructions
   E: Inlet
- F: Drain G: Power

#### Included Parts & Accessories

Included.

Pre-connecte drain hose

Pre-connected AquaStop® Plus inlet hose

Toe-kicl

Power cord (3-prong plug) (placed in the upper rack)

Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended to a maximum of 155 3/4" (396 cm)

Always use the approved drain hose extension kit

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.



# Refrigerators

Introducing the industry's fastest refrigerator ice maker\*, only in the new Bosch counter-depth refrigerators. Enjoy freshly filtered ice, replenished fast. With a refrigerator that makes up to 40 glasses of ice per day\*\*, say farewell to frequent ice runs to the store.

Other models in the counter-depth collection feature dual compressors and dual evaporators, a best-in-class freshness system and innovative features. The FarmFresh System<sup>™</sup> has four innovative freshness technologies that are designed to work together to keep your food fresh up to 3x longer\*\*\*, while the adjustable FlexBar<sup>®</sup> creates extra space in your refrigerator and is completely adaptable to you and your needs.

Explore Bosch built-in and freestanding refrigerators and discover how they blend effortlessly into any kitchen space.

<sup>\*</sup> Based on single ice maker production rates during a 24-hour period, measured per IEC standard and manufacturer user's manuals, for brands identified in US and Canada TraQline as freestanding French door bottom mount refrigerators.

<sup>\*\*</sup> Based on single ice maker production rates during a 24 hour period, measured per IEC standards, when the ice bin was removed. Results may vary depending on operating conditions. Based on filling 8 oz. glasses.

<sup>\*\*\*</sup> As compared to a Bosch refrigerator without FarmFresh System™. Results may vary among different foods.



# Benchmark<sup>®</sup> Series Refrigerators include these exclusive features:



Bosch built-in refrigerators offer the ultimate integrated look for your kitchen. The unique Optiflex<sup>®</sup> hinge design allows for **flush installation**, for full integration with your kitchen cabinets.



The innovative **VitaFresh™ system** is designed to extend the preservation of your food with precise temperature and humidity control.



Our redesigned vertical **LED lighting bars** clearly illuminate refrigerator contents.



Bosch built-in refrigerators feature **dual compressors and evaporators** in the refrigerator and freezer sections, optimizing freshness. Not only do they provide more accurate temperature and humidity control, they also help to prevent freezer burn and odor transfer.



Our energy efficient Benchmark® Series refrigerators are **ENERGY STAR® qualified** and designed to use less energy without sacrificing features.

### Benchmark<sup>®</sup> Series Built-in Single Door Refrigerator / Freezer

#### Benchmark® Series

B30IR900SP / B30IR905SP (Avail. 12/20) 30" Built-in Custom Panel Single Door Refrigerator

- 29 3/4" x 84"
- Custom Panel Ready
- Installs Either Completely Flush or Framed
- Home Connect<sup>™</sup>
- LED Sidewall and Theater Lighting
- Optiflex<sup>®</sup> Hinge

#### Benchmark<sup>®</sup> Series B18IF900SP / B18IF905SP (Avail. 12/20) 18" Built-in Custom Panel Single Door Freezer

• 17 3/4" x 84"

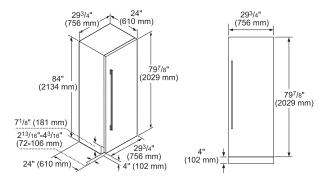
- Custom Panel Ready
- Installs Either Completely Flush or Framed
- Home Connect<sup>™</sup>
- All-LED Sidewall and Theater Lighting
- Optiflex<sup>®</sup> Hinge

### Home Connect

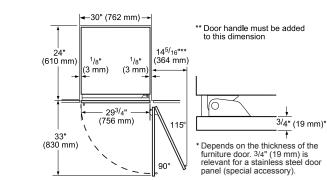
Home Connect



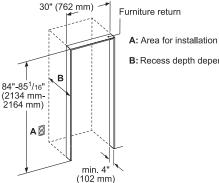
#### B30IR900SP / B30IR905SP Dimensions



#### B30IR900SP / B30IR905SP Dimensions (Overhead View)



#### B30IR900SP / B30IR905SP Installation



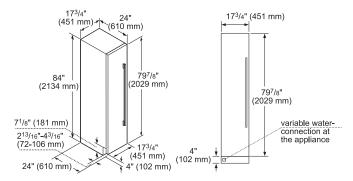
A: Area for installation of power connection. B: Recess depth depends on kitchen design.

IMPORTANT: Handleless Panels should not be installed on unit
if you have a refrigeration unit with soft close capability please

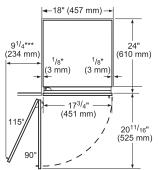
Optional Accessories		
BFL30IR800 30-Inch Flat Stainless Steel Benchmark® Series Door Panel (for B30IR900SP & B30IR905SP	BFL18IF800 18-Inch Flat Stainless Steel Benchmark® Series Door Panel (for B18IF900SP & B18IF905SP)	B36HNDL800 36-Inch Benchmark® Series Handle

	Benchmark <sup>®</sup> Series 30" Single Door Refrigerator	Benchmark <sup>®</sup> Series 18" Single Door Freezer	
	Custom Panel – B30IR900SP Custom Panel – B30IR905SP (Avail. 12/20)	Custom Panel – B18IF900SP Custom Panel – B18IF905SP (Avail. 12/20)	
General Properties			
Home Connect™ (Wi-Fi Enabled)	Yes	Yes	
Reversible door hinge	Yes	Yes	
Water filter	No	Yes	
Lighting	LED sidewall and theater lighting	All-LED sidewall and theater lighting	
Defrost process	Frost-free	Automatic	
Number of shelves	7	6	
Number of drawers	3	2	
Shelf material	Glass w/metal trim	Glass w/metal trim, metal bin	
Type of shelves	3 adjustable, 4 full width	2 adjustable, 4 full width	
Number of Drawers	3	2	
Gallon storage bins	Yes	N/A	
Humidity control drawer	Yes	N/A	
Ice maker	No	Yes	
Quick ice	No	Yes	
Capacity			
Total capacity (cu. ft.)	16.8 cu. ft.	8.6 cu. ft.	
Technical Details			
Watts (W)	180 W	367 W	
Current (A)	15 A	15 A	
Volts (V)	120 V	120 V	
Frequency (Hz)	60 Hz	60 Hz	
Power cord length (in.)	118"	118"	
Plug type	3-Prong	3-Prong	
Dimensions & Weight			
Appliance dimensions (HxWxD) (in.)	84" x 29 <b>3/4</b> " x 24 <b>3/4</b> "	84" x 17 <b>3/4</b> " x 24 <b>3/4</b> "	
Required cutout size (HxWxD) (in.)	84" x 30" x 24 <b>3/4</b> " or 25"	84" x 18" x 24 <b>3/4</b> " or 25"	
Net weight (lbs)	261 lbs	332 lbs	
Efficiency			
ENERGY STAR <sup>®</sup> qualified	Yes	Yes	
Energy consumption (kWh / yr)	B30IR900SP – 310 kWh B30IR905SP – 279 kWh	B18IF900SP – 443 kWh B18IF905SP – 404 kWh	

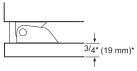
#### B18IF900SP / B18IF905SP Dimensions



#### B18IF900SP / B18IF905SP Dimensions (Overhead View)

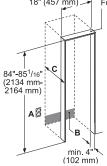


\*\* Door handle must be added to this dimension



\* Depends on the thickness of the furniture door. 3/4" (19 mm) is relevant for a stainless steel door panel (special accessory)

#### B18IF900SP / B18IF905SP Installation



18" (457 mm) - Furniture return

A: Area for installation of power connection.

B: Area for running the water line. It is recommended that the waterbox is placed adjacent to the installation cavity, so that it can be accessed for service without uninstalling the appliance. If this is not possible, place the recessed waterbox adjacent to the water supply socket elevated at the heights as referenced in areas A and B.

C: Niche depth depends on kitchen design. For a flush installation, the depth needs to be at least 24 inches plus the thickness of the door panel.

Stainless steel models contain a panel-ready base unit, ready-to-install stainless steel door(s) with a right or left door swing and handle(s).

its without the soft close capability. If you are uncertain contact our customer team by calling 1-800-944-2904.

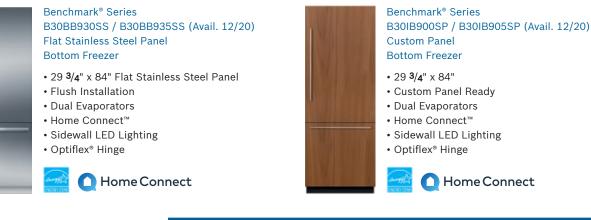
> BORPLFTR10 Replacement Water Filter (for B18IF900SP)

#### BORPLFTR55 UltraClarityPro" Replacement Water Filter (for B18IF905SP)

#### HEATKITB80

Heater Kit may be required when two columns are installed side-by-side. See page 208 for details.

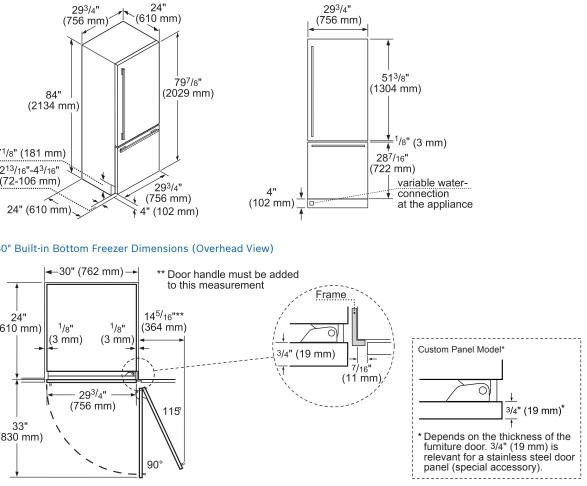
### Benchmark<sup>®</sup> Series Built-in Bottom Freezer Refrigerators

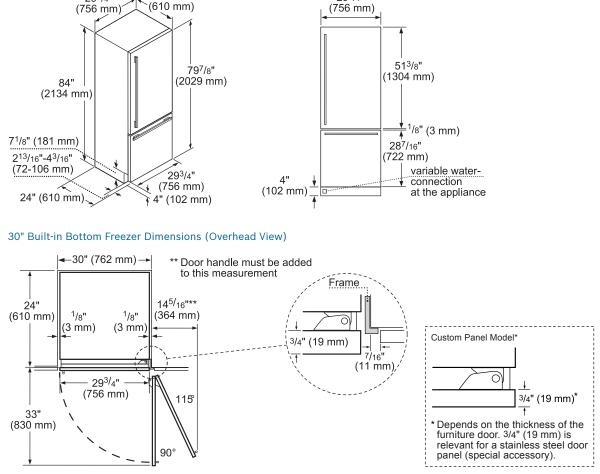


	Benchmark <sup>®</sup> Series 30" Flat Stainless Panel	Benchmark <sup>®</sup> Series 30" Custom Panel	
	Stainless Steel – B30BB930SS Stainless Steel – B30BB935SS (Avail. 12/20)	Custom Panel – B30IB900SP Custom Panel – B30IB905SP (Avail. 12/20)	
General Properties			
Home Connect™ (Wi-Fi Enabled)	Yes	Yes	
Reversible door hinge	Yes	Yes	
Water filter	Yes	Yes	
Lighting	LED side wall theater	LED side wall theater	
Defrost process refrigerator section	Frost-free	Frost-free	
Number of shelves – refrigerator	3	3	
Adjustable shelves – refrigerator	2	2	
Shelf material – refrigerator	Glass w/metal trim	Glass w/metal trim	
Type of shelves – refrigerator	Full width	Full width	
Gallon storage bins	1	1	
Humidity control drawer	Yes - 1	Yes - 1	
Defrost process freezer section	Automatic	Automatic	
Number of drawers – freezer	2	2	
Ice maker	Yes	Yes	
Quick ice	No	No	
Capacity			
Total capacity (cu. ft.)	16 cu. ft.	16 cu. ft.	
Technical Details			
Watts (W)	588 W	588 W	
Current (A)	15 A	15 A	
Volts (V)	120 V	120 V	
Frequency (Hz)	60 Hz	60 Hz	
Power cord length (in.)	118"	118"	
Plug type	120V-3 prong	120V-3 prong	
Dimensions & Weight			
Appliance dimensions (HxWxD) (in.)	84" × 29 <b>3/4</b> " × 24"	84" × 29 <b>3/4</b> " × 24"	
Required cutout size (HxWxD) (in.)	84" x 30" x 25"	84" x 30" x 25"	
Net weight (lbs)	439 lbs	395 lbs	
Efficiency			
ENERGY STAR® qualified	Yes	Yes	
Energy consumption (kWh / yr)	B30BB930SS – 546 kWh B30BB935SS – 470 kWh	B30IB900SP – 546 kWh B30IB905SP – 470 kWh	

### Benchmark<sup>®</sup> Series Built-in Bottom Freezer Refrigerators

#### 30" Built-in Bottom Freezer Dimensions





#### 30" Built-in Bottom Freezer Installation

#### 30" (762 mm) 🛹 Furniture return

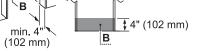
N C 84"-85<sup>1</sup>/16" (2134 mm-) 2164 mm) AB B

min. 4'

A: Area for installation of power connection. B: Area for running the water line. It is recommended that the waterbox is placed adjacent to the installation cavity, so that it can be accessed for service without uninstalling the appliance. If this is not possible, place the recessed waterbox adjacent to the water supply socket elevated at the heights as referenced in areas A and B.

C: Niche depth depends on kitchen design. For a flush installation, the depth needs to be at least 24 inches plus the thickness of the door panel.

Stainless steel models contain a panel-ready base unit. ready-to-install stainless steel door(s) with a right or left door swing and handle(s).



**IMPORTANT:** Handleless Panels should not be installed on units without the soft close capability. If you are uncertain if you have a refrigeration unit with soft close capability please contact our customer team by calling 1-800-944-2904.

BORPLFTR10 Replacement Water Filter (for B30BB930SS & B30IB900SP)

Optional Accessories

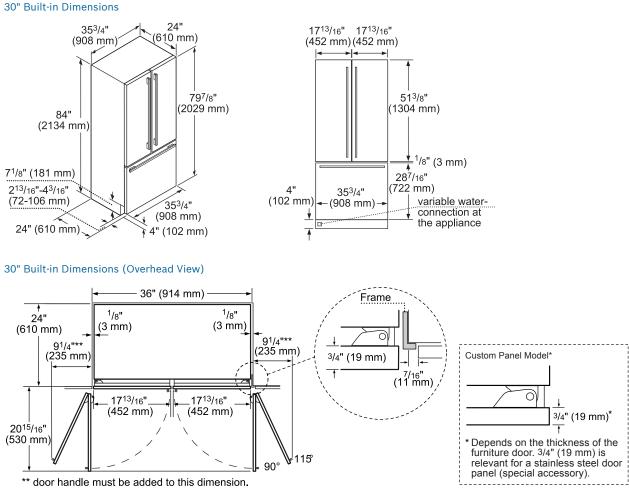
BORPLFTR55 UltraClarityPro<sup>™</sup> Replacement Water Filter (for B30BB935SS & B30IB905SP) HEATKITB80 Heater Kit may be required when two columns are installed side-by-side. See page 208 for details.

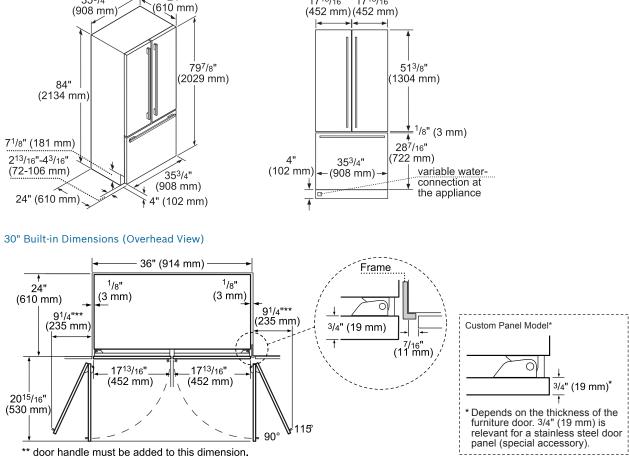
### Benchmark<sup>®</sup> Series Built-in French Door Refrigerators



	Benchmark <sup>®</sup> Series 36" Flat Stainless Panel	Benchmark <sup>®</sup> Series 36" Custom Panel	
	Stainless Steel – B36BT930NS Stainless Steel – B36BT935NS (Avail. 12/20)	Custom Panel – B36IT900NP Custom Panel – B36IT905NP (Avail. 12/20)	
General Properties			
Home Connect™ (Wi-Fi Enabled)	Yes	Yes	
Water filter	Yes	Yes	
Lighting	LED side wall theater	LED side wall theater	
Defrost process refrigerator section	Frost-free	Frost-free	
Number of shelves – refrigerator	3	3	
Adjustable shelves – refrigerator	2	2	
Shelf material – refrigerator	Glass w/metal trim	Glass w/metal trim	
Type of shelves – refrigerator	Full width	Full width	
Gallon storage bins	2	2	
Humidity control drawer	Yes - 1	Yes - 1	
Defrost process freezer section	Automatic	Automatic	
Number of drawers – freezer	2	2	
lce maker	Yes	Yes	
Quick ice	No	No	
Capacity			
Total capacity (cu. ft.)	19.4 cu. ft.	19.4 cu. ft.	
Technical Details			
Watts (W)	350 W	350 W	
Current (A)	15 A	15 A	
Volts (V)	120 V	120 V	
Frequency (Hz)	60 Hz	60 Hz	
Power cord length (in.)	118"	118"	
Plug type	120V-3 prong	120V-3 prong	
Dimensions & Weight			
Appliance dimensions (HxWxD) (in.)	84" x 35 <b>3/4</b> " x 24"	84" x 35 <b>3/4</b> " x 24"	
Required cutout size (HxWxD) (in.)	84" x 36" x 25"	84" x 36" x 25"	
Net weight (lbs)	540 lbs	540 lbs	
Efficiency			
ENERGY STAR <sup>®</sup> qualified	Yes	Yes	
Energy consumption (kWh / yr)	B36BT930NS – 585 kWh B36BT935NS – 579 kWh	B36IT900NP – 585 kWh B36IT905NP – 579 kWh	

### Benchmark<sup>®</sup> Series Built-in French Door Refrigerators





Furniture return

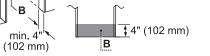
#### 30" Built-in Installation

84"-85<sup>1</sup>/<sub>16</sub>" (2134 mm-2164 mm) AØ **≻**B min. 4'

A: Area for installation of power connection. B: Area for running the water line. It is recommended that the waterbox is placed adjacent to the installation cavity, so that it can be accessed for service without uninstalling the appliance. If this is not possible, place the recessed waterbox adjacent to the water supply socket elevated at the heights as referenced in areas A and B.

C: Niche depth depends on kitchen design. For a flush installation, the depth needs to be at least 24 inches plus the thickness of the door panel.

Stainless steel models contain a panel-ready base unit, ready-to-install stainless steel door(s) with a right or left door swing and handle(s).



#### **Optional Accessories**

BORPLFTR10 Replacement Water Filter (for B36BT930NS & B36IT900NP)

BORPLFTR55 UltraClarityPro<sup>™</sup> Replacement Water Filter (for B36BT935NS & B36IT905NP) HEATKITB80 Heater Kit may be required when two columns are installed side-by-side. See page 208 for details.

### Benchmark<sup>®</sup> Series Built-in Refrigeration



This custom product requires attention to the finest details. Carefully review all planning information, installation details and considerations and all dimensional information.

#### Did you remember to ...?

- Choose a desired configuration side-by-side or standalone columns
- Plan the cutout height(s) 84"
- Plan the cutout width(s) depends on configuration and column width
- Plan the cutout depth 25" for North American style cabinets, 24" with installation frame accessory, 24" for European style cabinets
- Ensure the cutout interior (top and sides) is flush to the appliance at a depth of min. 4", preferably 6" from face frame
- Ensure the cutout interior returns (top and sides) are finished to match exterior at a depth of min. 4", preferably 6" from face frame
- Ensure proper clearance for appliance doors including handle(s) – check for interference with other appliances, open or closed cabinets and doors, nearby walls

- Properly site the electrical outlet and (if applicable) water box
- Ensure the reverse of any custom panel is finished to match the exterior
- Choose the toekick style stainless (included with appliance) or design custom toekick(s)
- Procure the proper installation accessories stainless steel frame kit (FRAMKITB80) for framed installations in 24-inch deep cutouts, heater kit (HEATKITB80) for installations where two appliances are installed side-by-side or instances where any appliances are installed less than 6" apart from another but not connected. The heater kit is also recommended for use with any installation in areas that are subject to humidity, or located next to an outside wall.

# Build Your Custom Column

### Benchmark® Series Built-in Refrigeration

	Choose Unit	2 Choose P
Single Door Ref	rigerator	
30"	B30IR900SP / B30IR905SP (Avail. 12/20) Reversible Swing Custom Column	BFL30IR80 Flat Stainl
Single Door Fre	ezer	
18"	B18IF900SP / B18IF905SP (Avail. 12/20) Reversible Swing Internal Ice Maker Custom Column	BFL18IF8C Flat Panel Stainless S Custom Pa
Bottom Freezer	and French Door	
30"	B30IB900SP / B30IB905SP (Avail. 12/20) 2-Door Custom Column	Custom Panel Ready
36"	B36IT900NP / B36IT905NP (Avail. 12/20) French Door Custom Column	Custom Panel Ready
Pre-Assembled	Bottom Freezer and French Do	or
30"	B30BB930SS / B30BB935SS (Avail. 12/20) 2-Door Flat Stainless Steel Panels Bosch Handles Removable Frame	Flat Stainless Steel Panels are included
36"	B36BT930NS / B36BT935NS (Avail. 12/20) French Door Flat Stainless Steel Panels Bosch Handles Removable Frame	Flat Stainless Steel Panels are included

IMPORTANT: Use a sealing kit when connecting refrigerator and freezer columns side-by-side (included with every freezer column). Use HEATKITB80 for all non-traditional side-by-side combinations, installations where columns are not connected but less than six inches (152 mm) from one another and for any installation in areas subject to excessive humidity. See page 208 for details.

Panel	<b>G</b> Choose Handle and Accessories (Units install either completely flush or framed with optional kit)
300 nless Steel	B36HNDL800 36" handle, coordinates with Bosch appliances. Choose one handle for each single door unit. FRAMKITB80 This accessory enables installation in 24-inch deep cutouts. Kit includes two identical and reversible vertical frames.
300 st Steel Panel Ready	HEATKITB80 When two appliances are installed side-by- side a sealing kit must be used. This kit is also recommended for use with any installation in areas that are subject to humidity, or located next to an outside wall. See page 208 for details.
	Bosch handles are included
	Bosch handles are included A frame is attached to all pre-assembled models. It is removable if a flush installation in a 25" deep cabinet is desired.

### **Optional Accessories and** Installation Considerations

Benchmark<sup>®</sup> Series Built-in Refrigeration

#### Flat Stainless Steel Door Panels



Single Door Refrigerator BEI 30IR800 (For Models B30IR900SP & B30IR905SP) 30-Inch

#### Single Door Freezer

BFL18IF800 (For Models B18IF900SP & B18IF905SP) 18-Inch

#### **Installation Accessories**

#### FRAMKITB80 Frame Kit

Included with all pre-assembled bottom freezers, this adjustable frame is also available as an optional accessory for use with any custom column for installation in 24-inch (610 mm) deep cutouts. The kit includes two identical and

reversible metal side trims whose placement between the interior cutout wall and the appliance helps overcome the challenge of unfinished cabinet returns.

#### HEATKITB80 Heater Kit



When two appliances are installed side-by-side a sealing kit must be used. For combinations that involve a freezer column, this kit is included. For all other (non-traditional,

i.e. two bottom freezers) side-byside combinations or instances where any appliances are installed less than 6" (152 mm) apart from one another but not connected side-by-side, purchase this kit. This kit is also recommended for use with any installation in areas that are subject to humidity, or located next to an outside wall.

#### Filter Accessories

#### **BORPLFTR55**

UltraClarityPro<sup>™</sup> Replacement Water Filter (for B18IF905SP, B30BB935SS, B30IB905SP, B36BT935NS & B36IT905NP)

#### BORPLFTR10

Replacement Water Filter (for B18IF900SP, B30BB930SS, B30IB900SP, B36BT930NS & B36IT900NP)

#### Handles

#### 

#### B36HNDL800 36-Inch Handle

Coordinates with Bosch appliances. Choose one handle for each single door unit

#### l ocation

The appliance should be installed in a dry, ventilated room. It may not be installed outdoors. The ambient temperature of the room must be between 55°F (13°C) and 100°F (43°C).

The appliance should not be exposed to constant direct sunlight or excessive heat. If installation next to a heat source, such as an oven, radiator, etc. is unavoidable, use a suitable insulating plate or observe the following minimum distances from the heat source:

- -1  $\frac{1}{4}$ " (30 mm) from an electric cooking appliance,
- 11 13/16" (300 mm) from an oil or solid-fuel cooking appliance.

#### Installation And Cutout Dimensions

Please see pages 201, 203, 205 and 212-217 for complete cutout planning information.

It is important to observe the specified dimensions of the installation cutout for a trouble-free installation of the appliance and for the subsequent appearance of the door panel.

- In particular ensure that the cutout is square. Squareness can be checked by suitable means, e.g. spirit level, diagonal measurements, etc.
- The side walls of the cutout must be flush. The minimum thickness of the side and top walls is 5/8" (16 mm). The minimum thickness of toekick panel is 1/4" (6 mm).

#### Furniture / Fixtures

During installation, the appliance is fastened to adjacent and overhead furniture / fixtures and it is therefore essential that all such furniture / fixtures are well secured to the substructure or adjacent wall.

#### Flooring / Substructure

On account of the heavy weight of a fully loaded appliance, a load-bearing substructure is required. To ensure correct installation and function, the support must be flat, level and made of hard, rigid material. If in doubt, contact an architect or a building expert.

Refer to the following table for load-bearing capacity:

Appliance	Load Bearing Capacity	
30-Inch Single Door Refrigerator	1,110 lbs. / 500 kg	
18-Inch Single Door Freezer	560 lbs. / 250 kg	
30-Inch Bottom Freezer	900 lbs. / 410 kg	
36-Inch French Door	1,200 lbs. / 540 kg	

# **Door Panel Dimensions**

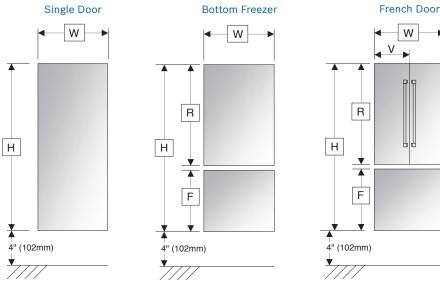
### Benchmark<sup>®</sup> Series Built-in Refrigeration

Select Bosch built-in refrigeration appliances are designed to be equipped with a decorative door panel. A panel can be custom-made or purchased as a stainless steel accessory. The table below illustrates the dimensions of the stainless steel panel accessories and can be used as a guide in creating custom panels. At 79 7/8" (2029 mm) tall, they are designed for a toekick height of 4" (102 mm), and a total cutout height of 84" (2134 mm) yielding 1/8" (3 mm) reveals. At 3/4" (19 mm) deep, they are designed to attach to the 24" (610 mm) deep appliance for an overall depth of 24 3/4" (629 mm). See pages 201, 203, 205 and 212-217 for cutout planning.

When using custom panels, always ensure that the panel reverse is finished to match the exterior, as parts of the panel reverse will be visible when the refrigerator door is opened.

**IMPORTANT:** While these sketches can serve as a general guide in planning panel dimensions, the correct panel dimensions are dictated by design choices including style and dimensions of surrounding kitchen cabinetry, case and toekick height, etc. Please ensure careful planning based on the specific kitchen design.





	B18IF900SP 18-Inch Single Door Freezer	B30IR900SP 30-Inch Single Door Refrigerator	B30IB900SP 30-Inch Bottom Freezer	B36lT900NP 36-Inch French Door
н	79 <b>7</b> / <b>8</b> " (2029 mm)	79 <b>7/8</b> " (2029 mm)	79 <b>7/8</b> " (2029 mm)	79 <b>7/8</b> " (2029 mm)
w	17 <b>3/4</b> " (451 mm)	29 <b>3/4</b> " (756 mm)	29 <b>3/4</b> " (756 mm)	35 <b>3/4</b> " (908 mm)
v	_	_	_	17 <b>3/4</b> " (451 mm)
R	_	_	51 <b>11/32</b> " (1304 mm)	51 <b>11/32</b> " (1304 mm)
F	_	_	28 <b>13/32</b> " (722 mm)	28 <b>13/32</b> " (722 mm)
Max. Panel Weight	37 lbs. (17kg)	64 lbs. (29kg)	55 lbs. (25kg)	55 lbs. (25kg)

### Installation Options Benchmark<sup>®</sup> Series Built-in Refrigeration

The Bosch Built-in Refrigeration Collection offers a variety of installation possibilities\*. In some instances, special accessories are required.

Recommended Ins	tallations	Considerations
Stand-Alone		Any appliance can be installed as a stand-alone unit. Ensure a cutout flush to the appliance at a depth of minimum 4" (102 mm), preferably 6" (152 mm) on the top and sides.
Side-by-Side		When two appliances are installed side-by-side a sealing kit must be used. For combinations that involve a freezer column, this kit is provided. For all other (non-traditional) side-by-side combinations or instances where any appliances are installed less than 6" (152 mm) apart from one another but not connected side-by-side, purchase the Heater Kit (HEATKITB80).
Split Columns with Partition		When dimensioning the partition, note the thickness of the door panel (including handles) as well as the swivel range to prevent damage if the doors are opened at the same time. (See page 212 for details on door swivel range dimensions) Three appliances can be installed together only if a partition— minimum 5/8" (16 mm)—is placed between two of the appliances. Ensure that door panel thickness (including handles) as well as the swivel range are accounted for.
At the End of a Cabinetry Run		All appliances must be completely enclosed on the top and sides. If one side of the appliance is visible, a decorative side panel must be used. The side panel must be connected firmly to the wall, the floor and any overhead furniture / fixtures before the appliance is placed in the cutout.
Not Recommended		Concerns
		It is absolutely essential to ensure that the appliance is installed in such a way that the doors do not interfere with an adjacent wall or other kitchen elements. (See page 212 for details on door swivel range dimensions)
		A partition—minimum <b>5/</b> 8" (16 mm)—is required to ensure the doors do not interfere with one another when opened. Use a partition to separate appliances and observe the door swivel range. (See page 212 for details on door swivel range dimensions)
		A French Door Bottom Freezer cannot be connected side-by-side with any other appliance. Use a partition to separate appliances and observe the door swivel range. (See page 212 for details on door swivel range dimensions)

\*The Bosch warranty shall apply only to recommended installations.

### Planning Information Benchmark<sup>®</sup> Series Built-in Refrigeration

#### **Electrical Specifications**

The appliance comes with a 3-wire power supply cord. UL listed in the USA.

The appliance requires a 3-wire receptacle that is fitted with a 15 Amp fuse or higher. Refer to the following table for max load details.

Max Load
120V AC, 60Hz
15 A
15 A
15 A
15 A

\*Including ice maker

The receptacle must be installed by a licensed electrician only.

For the installation position of the receptacle refer to diagram in "Electrical Location".

#### Grounding Instruction

This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for the electric current.

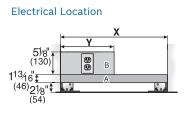
#### Additional Grounding Procedure

Some local regulations may require a separate ground. In such cases, the required accessory ground wire, clamp and screw must be purchased separately. Never ground the appliance to plastic plumbing lines, gas lines or water pipes.

A 4-conductor cord shall be used when the appliance is installed in an area where local codes do not permit grounding through the neutral. Power supply cord must be replaced by a licensed electrician only.

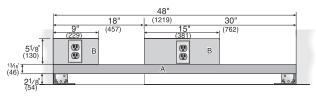
#### Warning

Improper connection of the equipment grounding conductor may result in electric shock. Have the appliance checked by a qualified electrician or service technician if you are in doubt as to whether the appliance has been properly grounded.



#### Split Column Installation 18-Inch 30-Inch 18" (457 mm) 30" (762 mm) Х V 9" (229 mm) 15" (381 mm)

#### Side-by-Side Installation



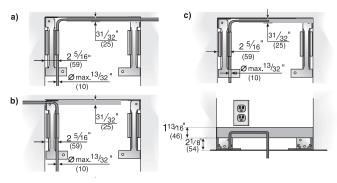
#### Water Location

A cold water connection is required for appliances that feature an ice maker or an ice and water dispenser.

The water pressure must be between 40 and 120 p.s.i. (2.75-8.25 bar). The installation must comply with local plumbing regulations.

A separate shut-off valve must be installed for the appliance water connection.

The shut-off valve for the water connection may not be behind the appliance. It is recommended to place the shut-off valve outside the cutout next to the appliance or in another easily accessible location. When installing the water connection, observe the permitted installation areas for the water supply line. The supply line can be located to the right (a), to the left (b), or underneath (c).



### Planning Information Benchmark<sup>®</sup> Series Built-in Refrigeration

#### Door Swivel Range

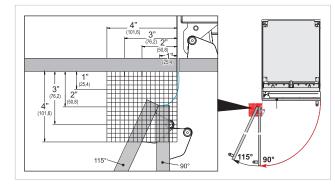
It is absolutely essential to ensure that the appliance is installed in such a way that the doors (including handles) and adjacent cabinets, countertops, pilasters, walls or other kitchen elements do not interfere with one another when opened. The illustrations below depict the swivel range of the refrigerator doors including mounted door panels of both 3/4" (19 mm) and 1 1/2" (38 mm) thickness.

In the event of door interference the following solutions may be employed:

- Limit the refrigerator door opening angle to 90° with a door stop pin inserted into the hinge.
- Reduce the door panel thickness (if larger than 3/4" (19 mm)).
- Install a spacer between the appliance and the kitchen element that creates the interference.
- Rearrange the opposing kitchen element that creates the problem.
- Create a protruding cutout for the appliance.

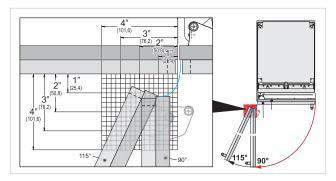
#### Door Swivel Range -3/4" (19 mm)

Flush Appliance Door Panel



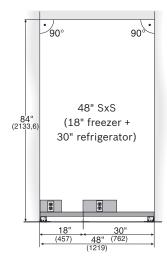
#### Door Swivel Range $-1 \frac{1}{2}$ (38 mm)

Flush Appliance Door Panel

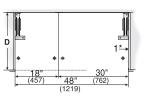


#### Side-by-Side Installation

The cutout width for side-by-side installations is defined by adding together the dimensions of two single columns. Below are the dimensions of a classic 48" side-by-side, with an 18" freezer on the left and a 30" refrigerator on the right.



IMPORTANT: Just as with stand-alone columns, always ensure that the receptacles and the water line are correctly positioned. For dimensional requirements see page 211.



A: Area for running the water line. It is recommended the water-box be placed adjacent to the installation cutout, so that it can be accessed for service without uninstalling the appliance. If this is not possible, place the recessed water box adjacent to the power supply socket elevated at the heights as referenced in areas A+B.

B: Area for installing the power connection D: Opening depth of cutout, depending on kitchen design (24" minimum)

# **Planning Information**

### Benchmark<sup>®</sup> Series Built-in Refrigeration

#### Cabinetry Terms & Basic Requirements

To clarify the terms that are used in this design guide, please refer to the following definitions:

#### Case

This is the main body of a kitchen cabinet.

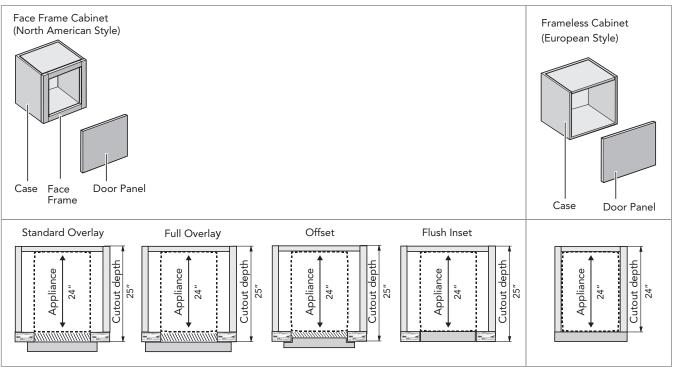
#### (Cabinet) Face Frame

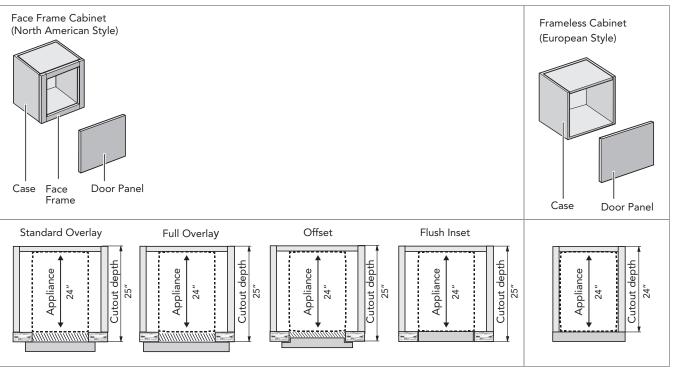
This is a decorative frame at the front of a kitchen cabinet representing the space between cabinetry doors or drawers and is typical for North America. European style cabinets (frameless cabinetry) typically do not have a face frame.

#### Door Panel

Able to be fully flush integrated when installed in 25" (635 mm) deep cabinets, Bosch built-in, custom panel refrigerators are intentionally designed to be equipped with custom door panels that perfectly match surrounding kitchen cabinetry. Typical panel thickness is 3/4" (19 mm). However, thicker panels can be accommodated to emulate the look of the visible face frame (as in overlay) or to match existing kitchen cabinetry doors. When using custom panels, always ensure that the panel reverse is finished to match the exterior, as parts of the panel reverse will be visible when the refrigerator door is opened.

#### Kitchen Cabinetry Illustration





#### Cutout (Niche)

The cutout is the cavity in which a Bosch built-in refrigerator and / or freezer is installed. The width of the cutout (18-inch, 30-inch, etc.) is dependent on the appliance(s). The total depth of the cutout is equal to the depth of the case plus face frame. It does not necessarily include the thickness of the door panel. For proper planning of cutout depth, please refer to pages 201, 203, 205 and 212-217.

Typically, the cutout for a Bosch built-in refrigerators and freezers will be 25" (635 mm) deep. When planning the cutout, it is essential that the top and side interior walls be flush to the appliance at a minimum depth of 4" (102 mm) from the outer edge of the face frame and composed of thick (5/8" (16 mm) minimum) material for secure installation. Also, because the case interior will be partially visible when the refrigerator door is opened, always ensure that the top and side returns are finished to match the exterior furniture at the same minimum depth of 4" (102 mm).

### Planning Information Benchmark<sup>®</sup> Series Built-in Refrigeration

#### Cabinetry Style & Cutout Depth

Bosch built-in refrigerators and freezers are designed to accommodate nearly any type of kitchen cabinetry door installation. Generally, when using standard <sup>3</sup>/<sub>4</sub>" (19 mm) panels, 25" (635 mm) deep cutouts are recommended but the required cutout depth depends on the desired cabinetry and custom panel execution, whether typical North American styles that employ a face frame-requiring a depth of 25" (635 mm)-or European style-requiring a depth of 24" (610 mm).

The below cabinetry styles detail requirements for the cutout and custom panel.

#### A) Standard (Partial) Overlay – 25" (635 mm) Cutout Depth

With standard overlay kitchen cabinetry the face frame is an important design element. In order to emulate this aesthetic for the refrigerator, one must account for the door panel thickness (typically 3/4" (19 mm)) as well as the face frame thickness (here, also 3/4" (19 mm)). The resulting thickness of the custom door panel is therefore 3/4" (19 mm) + 3/4"  $(19 \text{ mm}) = 1 \frac{1}{2}$ " (38 mm). The cumulative thickness of the custom door panel requires added depth in the cutout so 25" (635 mm) is recommended (see sketch).

#### B) Full Overlay - 25" (635 mm) Cutout Depth

The requirements for standard overlays are also valid for full overlay designs so 25" (635 mm) cutout depth is recommended. However, especially if kitchen cabinet doors are thinner than 3/4" (19 mm) or reveals are 1/8" (3 mm) or smaller, a 24" (610 mm) cutout depth may also be acceptable. In this execution both the cabinet door and the small reveal of the fully overlaid face frame must be emulated within the typical appliance door panel thickness of 3/4" (19 mm). This can be done either a) by simply ignoring the visible area of the face frame (very small reveals show virtually no face frame) or b) by creating a "nose" on the custom door panel to emulate a small visible face frame (see sketch).

#### C & D) Offset & Flush Inset - 25" (635 mm) Cutout Depth

Here, kitchen cabinetry door panels do not rest atop the cabinet face frame (overlay), but are instead inserted partially (offset) or fully flush (inset) into the face frame. Such offset or flush inset door panels require additional depth in the cutout. Using the example of a 3/4" (19 mm) thick panel, the complete cutout depth would be 24" (610 mm) + 3/4" (19 mm) = 24 3/4" (629 mm) and in this example 25" (635 mm) is recommended.

#### E) Framed - 24" (610 mm) Cutout Depth

A metal frame (FRAMKITB80) may be affixed to the side of the cabinet which conveniently hides unfinished case returns and provides a classic built-in look. This is particularly relevant for existing cabinetry that has not been custom-built to accommodate these appliances. A 24" (610 mm) cutout will result in a slightly protruding door panel for a typical built-in look.

#### F) European Style Kitchen Cabinetry – 24" (610 Mm) Cutout Depth

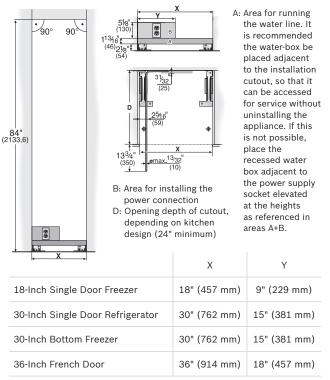
If the kitchen design is based on European style cabinetry, there is no need to emulate the look of a face frame, as such a frame is not an element of the kitchen cabinetry design. Therefore a 24" (610 mm) deep cutout with accompanying custom panel will always be sufficient.



# 3⁄4"

B) Full Overlav Design Custom Door Panel with Nose (Emulating a Face Frame)

#### Split Column Installation



#### Important

It is strongly recommended the top interior of the cutout be of solid material (5/8" (16 mm) thickness). Ensure that the top well is completely flush for a depth of at least 4" (102 mm).

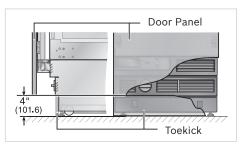
Ensure that the side walls of the cutout are also completely flush to a depth of at least 4" (102 mm).

If, for some reason, a separate cutout cabinet is created, ensure that the furniture return is at least 4" (102 mm) deep for proper installation.

### **Planning Information** Benchmark<sup>®</sup> Series Built-in Refrigeration

#### **Toekick & Venting Grille**

Each Bosch built-in refrigeration appliance comes with a 4" (102 mm) tall stainless steel toekick. A custom-made toekick that matches the surrounding cabinetry may be applied instead. While standard toekick height is 4" (102 mm), depending on the usage of the leveling legs, the toekick height could vary. Regardless of toekick height, it is imperative that the venting grille remain unblocked to ensure proper functionality of the appliance. Decorative toekicks should be removable to allow for servicing.



Typical 4" (102 mm) toekick height. Velcro adhesive strips are used to fasten the toekick to the appliance. Venting grille and (if applicable) the water filter cavity are located above the toekick area.

#### Upper Molding

The planning of decorative upper molding above the cutout requires taking into account the actual or desired height of the door panel.

The overall height of the door panel will depend on:

- the height of the appliance, typically 84" (2134 mm)leveling legs allow height adjustment ranging from -1/2" (-13 mm) to +1 **3/8**" (+35 mm)
- the installed height of the door panel (distance from the bottom edge of the door panel to the floor, typically 4" (102 mm), and, if desired, any extension of the custom panel above the appliance cutout)
- the appliance type (single door or bottom freezer)

#### Important

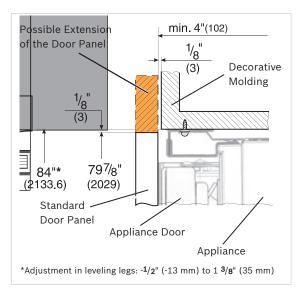
Please recall that a panel should be installed at a minimum height of 4" (102 mm) from the floor to allow proper ventilation of the appliance.

Always ensure that the top of the cutout or upper decorative molding is at least 4" (102 mm) deep, so that the refrigerator can be properly secured to the cutout wall. This is particularly important if a protruding cutout is specially created and configured with a face frame. Furniture returns for any face frame must be a minimum of 4" (102 mm) deep.



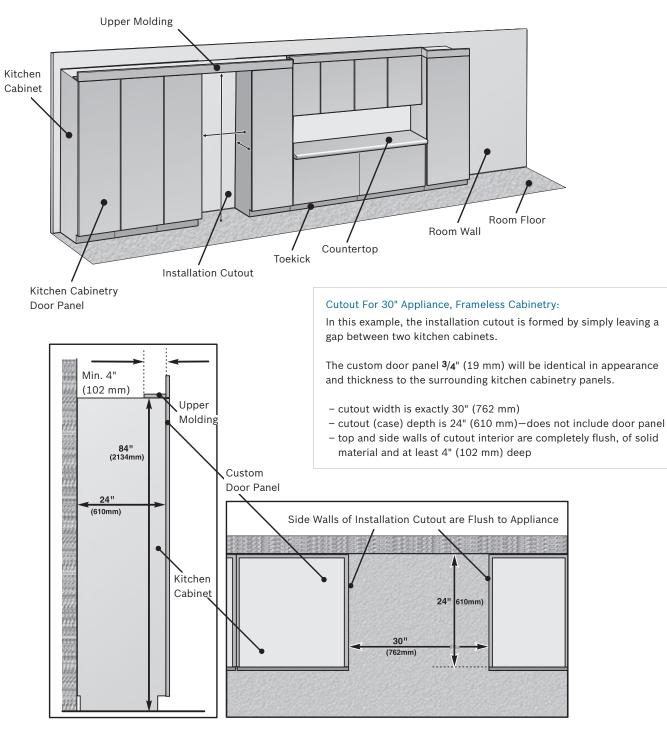
If required by the surrounding cabinetry design, the distance between the bottom edge of the door panel and the floor can be increased from approx. 4" (102 mm) up to 7  $\frac{1}{8}$ " (181 mm), but should not be decreased. Note, however, that the venting grille and (if applicable) water filter cavity will be visible, even if the door is closed.

#### Vertical Section, Side View:



### Planning Information Benchmark<sup>®</sup> Series Built-in Refrigeration

Planning Example #1: Frameless (European) Cabinetry



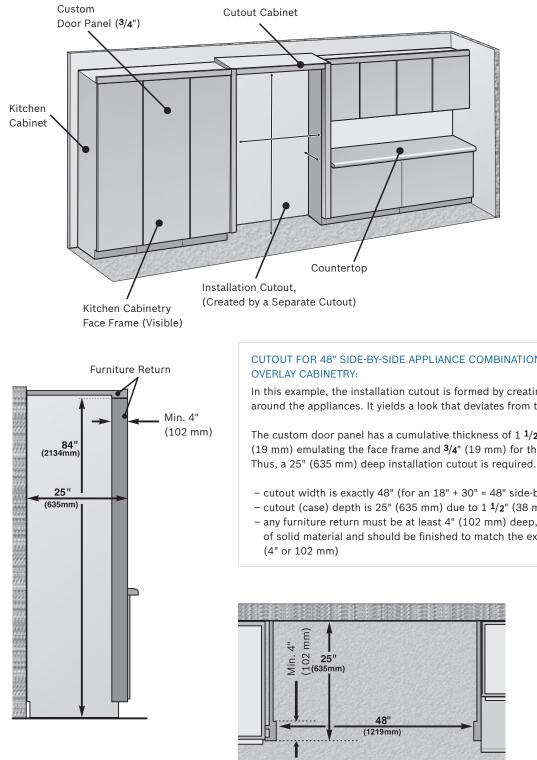
Installation Cutout (Vertical Section)

30-Inch Installation Cutout (Horizontal Section)

# Planning Information

### Benchmark<sup>®</sup> Series Built-in Refrigeration

Planning Example #2: Standard Overlay Cabinetry



### CUTOUT FOR 48" SIDE-BY-SIDE APPLIANCE COMBINATION, STANDARD

In this example, the installation cutout is formed by creating a separate cutout around the appliances. It yields a look that deviates from the general kitchen design.

The custom door panel has a cumulative thickness of  $1 \frac{1}{2}$ " (38 mm),  $\frac{3}{4}$ " (19 mm) emulating the face frame and 3/4" (19 mm) for the actual door panel).

- cutout width is exactly 48" (for an 18" + 30" = 48" side-by-side combination) - cutout (case) depth is 25" (635 mm) due to  $1 \frac{1}{2}$ " (38 mm) custom door panel - any furniture return must be at least 4" (102 mm) deep, on interior top and sides, of solid material and should be finished to match the exterior at the same depth

### 300 Series Side-by-Side Refrigerator

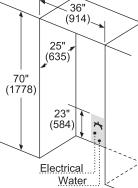


### 300 Series B20CS30SNS Side-by-Side

- Counter-Depth
- Easy Clean Stainless Steel
- MultiAirFlow Cooling System
- Filtered Water, Crushed and Cubed Ice Dispenser

	300 Series 36" Counter-Depth
	Stainless Steel – B20CS30SNS
General Properties	
Easy Clean Stainless Steel	Yes
Water filter	Yes
Lighting	LED
Defrost process refrigerator section	Frost-free
Number of shelves – refrigerator	4
Adjustable shelves – refrigerator	1
Shelf material – refrigerator	Tempered glass
Type of shelves – refrigerator	Framed tempered glass
Gallon storage bins	3
Defrost process freezer section	Automatic
Number of drawers – freezer	2
Adjustable shelves – freezer	3
Shelf material – freezer	Tempered glass
Type of shelves – freezer	Framed tempered glass
Ice maker	Yes
Capacity	
Total unit capacity (cu. ft.) – AHAM	20.2 cu. ft.
Refrigerator capacity (cu. ft.)	13.2 cu. ft.
Freezer capacity (cu. ft.)	6.96 cu. ft.
Technical Details	
Current (A)	15 A
Volts (V)	115 V
Frequency (Hz)	60 Hz
Power cord length (in.)	76.8"
Plug type	120V-3 prong
Dimensions & Weight	
Appliance dimensions (HxWxD) (in.)	69 11/16" x 35 15/16" x 27 1/2"
Required cutout size (HxWxD) (in.)	70" x 36" x 25.9"
Net weight (lbs)	245 lbs
Efficiency	
ENERGY STAR® qualified	Yes
Energy consumption (kWh / yr)	594 kWh

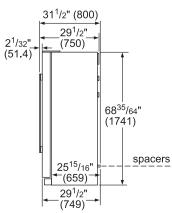


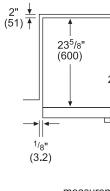


Leave a 1/2" (12.7 mm) gap at the top and 2" (51 mm) behind the refrigerator for proper ventilation. For installation next to a wall, leave a minimum gap of 3<sup>3</sup>/4" (95.2 mm) on the wall side for

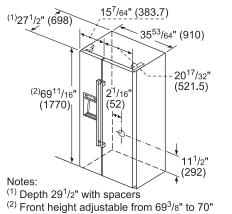
opening the door. It is recommended that you do not install

the refrigerator near a heat source such as an oven or a range. Maximum receptacle and waterline height 23" (584 mm).

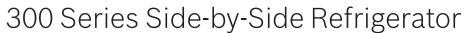




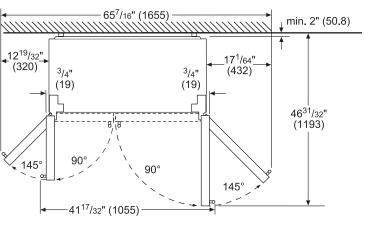
### B20CS30SNS Dimensions



**Optional Accessories** BORPLFTR10 Replacement Water Filter (P/N 00740570)

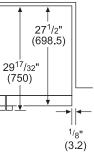


#### B20CS30SNS Dimensions (Overhead Views)



Drawers can be pulled out fully at door opening of 145°

measurements in inches (mm)



measurements in inches (mm)

### 500 Series French Door Refrigerators



### 500 Series B36CD50SNS (Stainless Steel) B36CD50SNB (Black Stainless Steel) French Door

- Counter-Depth
- QuickPro System<sup>™</sup> Ice Maker
- Dual Evaporators
- UltraClarityPro<sup>™</sup> Water Filter
- Easy Clean Stainless Steel
- MultiAirFlow™ Cooling System
- Home Connect™

### Home Connect

#### 500 Series 36" Counter-Depth Stainless Steel – B36CD50SNS Black Stainless Steel - B36CD50SNB

	Diack Stainless Steel - BSOCDSUSIND
General Properties	
Full 69" height and true counter depth for built-in appearance	Yes
Easy Clean Stainless Steel	Yes
Lighting	Recessed LED light bars
Number of evaporators	1
Defrost process refrigerator section	Frost-free
Number of shelves – refrigerator	5
Adjustable glass shelves – refrigerator	4 half-width
Type of shelves – refrigerator	Frameless split shelves with chromed trim
Ice maker	Yes
Water filter	UltraClarityPro™
External water and ice dispenser	Yes
Gallon storage bins	2
Humidity control compartments	2
Full width drawer	1
Touch control panel	Yes
AirFresh® filter, MultiAirFlow™	Yes, yes
Stainless steel back wall	Yes
Defrost process freezer section	Automatic
Number of drawers – freezer	3
Wi-Fi enabled	Yes, Home Connect <sup>™</sup> app
Capacity	
Total capacity (cu. ft.)	21.6 cu. ft.
Refrigerator / Freezer capacity (cu. ft.)	15.2 cu. ft. / 6.4 cu. ft.
Technical Details	
Current (A), Volts (V), Frequency (Hz)	15 A, 115 V, 60 Hz
Power cord length (in.)	91"
Plug type	120V-3 prong
Dimensions & Weight	
Appliance dimensions with hinges, handles and doors (HxWxD) (in.)	70"* x 35 <b>5/8</b> " x 31 <b>1/8</b> "
Appliance dimensions without hinges and doors (HxWxD) (in.)	69 <b>1/2</b> " x 35 <b>5/8</b> " x 24"**
Appliance dimensions with hinges and doors, no handles (HxWxD) (in.)	70"* x 35 <b>5/8</b> " x 28 <b>3/4</b> "
Required cutout size (HxWxD) (in.)	70" x 36" x 25"
Net weight (lbs)	350 lbs
Efficiency	
ENERGY STAR® qualified	Yes
Energy consumption (kWh / yr)	656 kWh

\*When leveling legs are fully extended, add 5/8" to overall height, total 70 5/8".

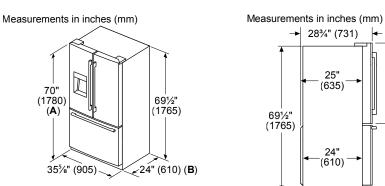
\*\*The cutout depth of 25" includes the required 1" airflow. The electrical covers on the back of unit do not require additional depth.





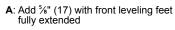
70''' (1780)

(**A**)

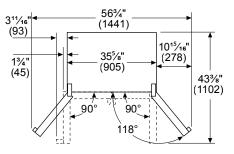


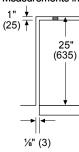
A: Add <sup>5</sup>/<sub>8</sub>" (17) with front leveling feet fully extended B: Add 1" (25) for fixed spacers on back

35%" (905)



### B36CD50SNS/B Dimensions (Overhead Views)

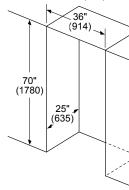




Drawers can be pulled out with door open to 90°. Drawers can be taken out with door completely opened.

#### B36CD50SNS/B Installation

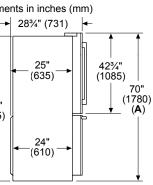
measurements in inches (mm)



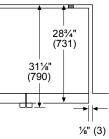
Leave 1/2" (12.7) gap at the top and 1" (25.4) behind the refrigerator for proper ventilation. It is recommended that you do not install the refrigerator near a heat source such as an oven or a range.

### **Optional Accessories**

BORPLFTR50 UltraClarityPro™ Replacement Water Filter







## 800 Series French Door Refrigerator



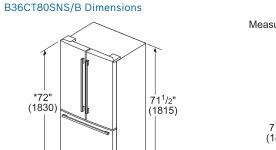
	800 Series 36" Counter-Depth
	Stainless Steel – B36CT80SNS Black Stainless Steel – B36CT80SNB
General Properties	
Full 72" height and true counter depth for built-in appearance	Yes
Easy Clean Stainless Steel	Yes
Lighting	Recessed LED light bars
Number of compressors / evaporators	2/2
Defrost process refrigerator / freezer section	Frost-free / automatic
Adjustable tempered glass shelves – refrigerator	4 half-width
Flexible storage bar	FlexBar <sup>®</sup>
Full width temp. & humidity controlled drawer	VitaFreshPro™
Humidity control compartments, gallon storage bins	2, 2
Water dispenser, freezer ice maker, water filter	Yes (internal), yes, UltraClarityPro™
MultiAirFlow™	Yes
AirFresh® filter, FreshProtect® ethylene filter	Yes, yes
Stainless steel back wall	Yes
Number of drawers – freezer	3
Wi-Fi enabled	Yes, Home Connect™ app
Capacity	
Total capacity (cu. ft.)	20.8 cu. ft.
Refrigerator capacity (cu. ft.)	14.8 cu. ft.
Freezer capacity (cu. ft.)	6.0 cu. ft.
Technical Details	
Current (A)	15 A
Volts (V)	115 V
Frequency (Hz)	60 Hz
Power cord length (in.)	91"
Plug type	120V-3 prong
Dimensions & Weight	
Appliance dimensions with hinges, handles and doors (HxWxD) (in.)	72"* x 35 <b>5/8</b> " x 31 <b>1/8</b> "
Appliance dimensions without hinges and doors (HxWxD) (in.)	71 <b>1/2</b> " x 35 <b>5/8</b> " x 24"**
Appliance dimensions with hinges and doors, no handles (HxWxD) (in.)	72"* x 35 <b>5/8</b> " x 28 <b>3/4</b> "
Required cutout size (HxWxD) (in.)	72" x 36" x 25"
Net weight (lbs)	350 lbs
Efficiency	
ENERGY STAR® qualified	Yes
Energy consumption (kWh / yr)	570 kWh
*When loveling lags are fully extended, and 5/e" to everall height total 72.5/e"	

900 Series 26" Counter-Depth

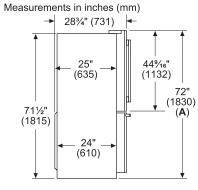
\*When leveling legs are fully extended, add  $\mathbf{5/8^{"}}$  to overall height, total 72  $\mathbf{5/8^{"}}.$ 

\*\*The cutout depth of 25" includes the required 1" airflow. The electrical covers on the back of unit do not require additional depth.

### 800 Series French Door Refrigerator

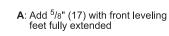


\*\*24" (610)

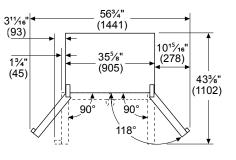


\*Add <sup>5</sup>/8" (17) with front levelling feet fully extended \*\*Add 1" (25) for fixed spacers on back measurements in inches (mm)

35<sup>5</sup>/8" (905)



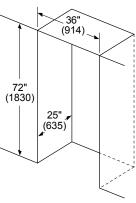
#### B36CT80SNS/B Dimensions (Overhead Views)



1" (25) 25" (635) 1⁄8" (3)

Drawers can be pulled out with door open to 90°. Drawers can be taken out with door completely opened.

### B36CT80SNS/B Dimensions Installation



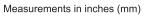
Leave 1/2" (12.7) gap at the top and 1" (25.4) behind the refrigerator for proper ventilation.

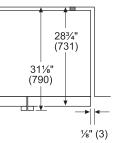
It is recommended that you do not install the refrigerator near a heat source such as a stove or a range.

measurements in inches (mm)

Optional Accessories			
BOFLEXBOTL FlexBar® Bottle Holder	BOFLEXLGSH FlexBar® Deep Shelf	BOFLEXSMSH FlexBar® Shallow Shelf	BORPLFTF UltraClarit Replacem

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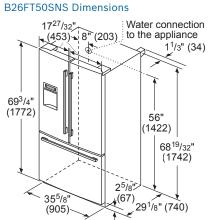
FR50 rityPro™ nent Water Filter FPETHRF50 Ethylene Filter Refill Kit

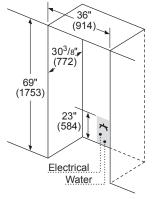
### 800 Series French Door Refrigerator



	800 Series 36" Standard-Depth	800 Series 36" Counter-Depth
	Stainless Steel – B26FT50SNS	Stainless Steel – B36CT81SNS
General Properties		
Full 72" height and true counter depth for built-in appearance	N/A	Yes
Easy Clean Stainless Steel	Yes	Yes
Lighting	Theater design LED	Recessed LED light bars
Number of compressors / evaporators	1/1	2 / 2
Defrost process refrigerator section	Frost-free	Frost-free
Adjustable glass shelves – refrigerator	4	4 half-width
Flexible storage	1 storable partial shelf	FlexBar <sup>®</sup> storage bar
Gallon storage bins	2	2
Humidity control compartments	2	2
Full width temp. & humidity controlled drawer	No	VitaFreshPro™
Water dispenser, ice maker, water filter	Yes, yes, yes	Yes (internal), yes, UltraClarityPro™
MultiAirFlow™	Yes	Yes
AirFresh® filter, FreshProtect® ethylene filter	No, no	Yes, yes
Stainless steel back wall	No	Yes
Number of drawers – freezer	2	3
Wi-Fi enabled	No	Yes, Home Connect™ app
Quick ice	Yes	N/A
Capacity		
Total capacity (cu. ft.)	25.0 cu. ft.	20.8 cu. ft.
Refrigerator capacity (cu. ft.)	17.2 cu. ft.	14.8 cu. ft.
Freezer capacity (cu. ft.)	7.8 cu. ft.	6.0 cu. ft.
Technical Details		
Current (A), Volts (V), Frequency (Hz)	15 A , 120 V , 60 Hz	15 A , 120 V , 60 Hz
Power cord length (in.)	98"	91"
Plug type	120V-3 prong	120V-3 prong
Dimensions & Weight		
Appliance dimensions with hinges, handles and doors (HxWxD) (in.)	69 <b>3/4</b> " x 35 <b>5/8</b> " x 32 <b>15/32</b> "	72"* x 35 <b>5/8</b> " x 31 <b>1/8</b> "
Appliance dimensions without hinges and doors (HxWxD) (in.)	68 <b>19/32</b> " x 35 <b>5/8</b> " x 29 <b>1/8</b> "	71 <b>1/2</b> " x 35 <b>5/8</b> " x 24"**
Appliance dimensions with hinges and doors, no handles (HxWxD) (in.)	69 <b>3/4</b> " x 35 <b>5/8</b> " x 32 <b>15/32</b> "	72"* x 35 <b>5/8</b> " x 28 <b>3/4</b> "
Required cutout size (HxWxD) (in.)	69" x 36" x 30 <b>3/8</b> "	72" x 36" x 25"
Net weight (lbs)	325 lbs	350 lbs
Efficiency		
ENERGY STAR <sup>®</sup> qualified	Yes	Yes
Energy consumption (kWh / yr)	693 kWh	568 kWh

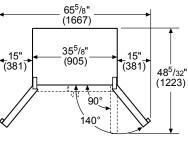
800 Series French Door Refrigerator





measurements in inches (mm)

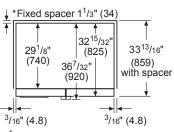
### B26FT50SNS (Overhead Views)



opening the door. oven or a range. 23" (584 mm).

### B36CT81SNS Installation

Drawers can be pulled out with door open 90°. Drawers can be taken out with door completely opened.



\*The 1<sup>1</sup>/<sub>3</sub>" (34) fixed spacer on back of appliance allows proper ventilation and space for the water connection. measurements in inches (mm)

72"

(1830)

25" )

(635)

or a range.

B26FT50SNS Acc	cessories	
BORPLFTR10 Replacement Wat	ter Filter (P/N 0074057	70)
B36CT81SNS Op	tional Accessories	
	BOHANDL5 Pro-style St Steel Hand (P/N 00775	tainless le Kit
B36CT81SNS Ac	cessories	
BOFLEXBOTL FlexBar®	BOFLEXLGSH FlexBar®	BOFLEXSMSH FlexBar®

Deep Shelf

BORPLFTR50 UltraClarityPro™ Shallow Shelf

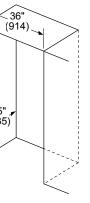
\*When leveling legs are fully extended, add 5/8" to overall height, total 72 5/8". \*\*The cutout depth of 25" includes the required 1" airflow. The electrical covers on the back of unit do not require additional depth

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Bottle Holder

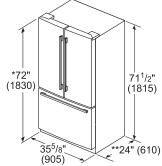
#### **B26FT50SNS Installation**

- The 1<sup>1</sup>/3" (34 mm) fixed spacer on back of appliance allows proper ventilation and space for the water connection.
- For installation next to a wall, leave a minimum gap of 3<sup>3</sup>/4" (95.2 mm) on the wall side for
- It is recommended that you do not install the refrigerator near a heat source such as an
- Maximum receptacle and water line height
- Add <sup>63</sup>/<sub>64</sub>" (25 mm) to appliance height dimension at front if leveling legs are fully extended.



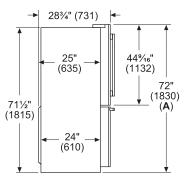
- Leave 1/2" (12.7) gap at the top and 1" (25.4) behind the refrigerator for proper ventilation.
- It is recommended that you do not install the refrigerator near a heat source such as a stove
  - measurements in inches (mm)

#### **B36CT81SNS** Dimensions



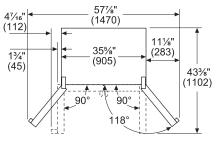
\*Add <sup>5</sup>/8" (17) with front levelling feet fully extended \*\*Add 1" (25) for fixed spacers on back

measurements in inches (mm)

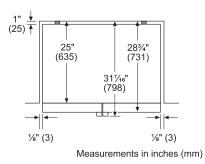


A: Add <sup>5</sup>/8" (17) with front leveling feet fully extended

### B36CT81SNS (Overhead Views)



Drawers can be pulled out with door open to 90°. Drawers can be taken out with door completely opened.



FPETHRF50 Ethylene Filter Refill Kit

## 800 Series 4-Door French Door Refrigerators



	800 Series 36" Counter-Depth
	Stainless Steel with Bar Handles – B36CL80SNS Stainless Steel with Recessed Handles – B36CL80ENS
General Properties	
Full 72" height and true counter depth for built-in appearance	Yes
Easy Clean Stainless Steel	Yes
Lighting	Recessed LED light bars
Number of compressors / evaporators	2/2
Defrost process refrigerator / freezer section	Frost-free / automatic
Adjustable tempered glass shelves – refrigerator	4 half-width
Flexible storage bar	FlexBar <sup>®</sup>
Full width temp. & humidity controlled drawer	VitaFreshPro™
Water dispenser, freezer ice maker, water filter	Yes (internal), yes, UltraClarityPro™
Humidity control compartments, gallon storage bins	2, 2
MultiAirFlow™	Yes
AirFresh® filter, FreshProtect® ethylene filter	Yes, yes
Stainless steel back wall	Yes
Number of drawers – freezer	3
Wi-Fi enabled	Yes, Home Connect <sup>™</sup> app
Capacity	
Total capacity (cu. ft.)	20.5 cu. ft.
Refrigerator / freezer capacity (cu. ft.)	14.5 / 6.0 cu. ft.
Technical Details	
Current (A), Volts (V), Frequency (Hz)	15 A, 115 V, 60 Hz
Power cord length (in.)	91"
Plug type	120V-3 prong
Dimensions & Weight	
Appliance dimensions with hinges, handles and doors (HxWxD) (in.)	B36CL80SNS: 72"* x 35 5/8" x 31 1/8" B36CL80ENS: 72"* x 35 5/8" x 28 3/4"
Appliance dimensions without hinges and doors (HxWxD) (in.)	71 1/2" x 35 5/8" x 24"**

11-12 × 00 -10 × 24
72"* x 35 <b>5/8</b> " x 28 <b>3/4</b> "
72" x 36" x 25"
350 lbs
Yes
568 kWh

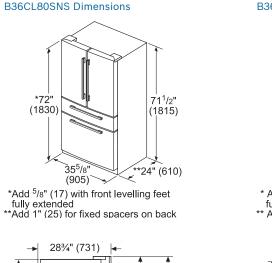
\*When leveling legs are fully extended, add **5/8**" to overall height, total 72 **5/8"**. \*\*The cutout depth of 25" includes the required 1" airflow. The electrical covers on the back of unit do not require additional depth.

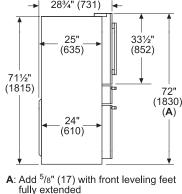
Optional Accessories			
BOFLEXBOTL	BOFLEXLGSH	BOFLEXS	
FlexBar <sup>®</sup>	FlexBar®	FlexBar®	
Bottle Holder	Deep Shelf	Shallow S	



## 800 Series 4-Door French Door Refrigerators

\*72" (1830)





Measurements in inches (mm)

56¾"

(1441)

35⁵⁄₄"

1015/16

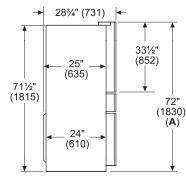
(278)

B36CL80SNS (Overhead Views)

311/16"

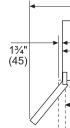
(93)

13/4"

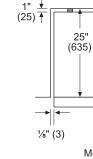


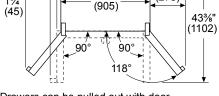
fully extended

### B36CL80ENS (Overhead Views)

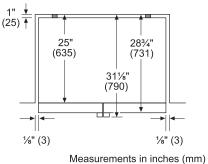


completely opened.





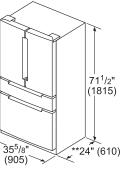
Drawers can be pulled out with door open to 90°. Drawers can be taken out with door completely opened.







#### **B36CL80ENS** Dimensions

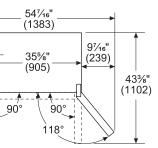


\* Add <sup>5</sup>/8" (17) with front leveling feet fully extended

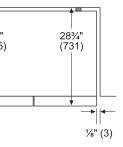
\*\* Add 1" (25) for fixed spacers on back

A: Add <sup>5</sup>/8" (17) with front leveling feet

Measurements in inches (mm)

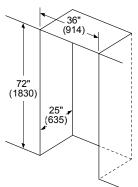


Drawers can be pulled out with door open to 90°. Drawers can be taken out with door



Measurements in inches (mm)

#### 36" Freestanding Installation



Leave 1/2" (12.7) gap at the top and 1" (25.4) behind the refrigerator for proper ventilation

It is recommended that you do not install the refrigerator near a heat source such as a stove or a range.

measurements in inches (mm)

## 800 Series 4-Door French Door Refrigerators





- Counter-Depth
- + Refreshment Center Drawer with
- Pre-Programmed Settings
- Dual Compressor and Dual Evaporator
- + Stylish Tempered Glass Door
- Interior Water Dispenser
- FlexBar<sup>®</sup> Flexible Storage Bar
- Home Connect<sup>™</sup>
  - 🚹 Home Connect

	800 Series 36" Counter-Depth
	Glass over Stainless Steel w/ Recessed Handles - B36CL81ENG
General Properties	
Full 72" height and true counter depth for built-in appearance	Yes
Easy Clean Stainless Steel	Yes
Lighting	Recessed LED light bars
Number of compressors / evaporators	2/2
Defrost process refrigerator section	Frost-free
Number of shelves – refrigerator	5
Adjustable glass shelves – refrigerator	4 half-width
Type of shelves – refrigerator	Frameless split shelves with metal trim
Flexible storage bar	FlexBar <sup>®</sup>
Gallon storage bins	2
Full width glass display drawer	1
Ice maker	Yes
Water filter	UltraClarityPro™
Internal water dispenser	Yes
Touch control panel	Yes
AirFresh® filter, MultiAirFlow™	Yes, yes
FreshProtect® ethylene filter	No
Stainless steel back wall	Yes
Defrost process freezer section	Automatic
Number of drawers – freezer	3
Wi-Fi enabled	Yes, Home Connect™ app
Capacity	
Total capacity (cu. ft.)	20.5 cu. ft.
Refrigerator / Freezer capacity (cu. ft.)	14.5 cu. ft. / 6.0 cu. ft.
Technical Details	
Current (A), Volts (V), Frequency (Hz)	15 A, 115 V, 60 Hz
Power cord length (in.)	91"
Plug type	120V-3 prong
Dimensions & Weight	
Appliance dimensions with hinges, handles and doors (HxWxD) (in.)	72"* x 35 <b>5/8</b> " x 29"
Appliance dimensions without hinges and doors (HxWxD) (in.)	71 <b>1/2</b> " x 35 <b>5/8</b> " x 24"**
Appliance dimensions with hinges and doors, no handles (HxWxD) (in.)	72"* x 35 <b>5/8</b> " x 29"
Required cutout size (HxWxD) (in.)	72" x 36" x 25"
Net weight (lbs)	350 lbs
Efficiency	
ENERGY STAR <sup>®</sup> qualified	Yes
Energy consumption (kWh / yr)	568 kWh

\*When leveling legs are fully extended, add  $\mathbf{5/8^{"}}$  to overall height, total 72  $\mathbf{5/8^{"}}.$ 

\*\*The cutout depth of 25" includes the required 1" airflow. The electrical covers on the back of unit do not require additional depth.

### 800 Series 4-Door French Door Refrigerators

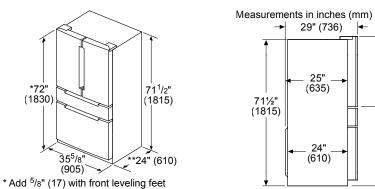


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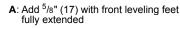
(905)

\*72"

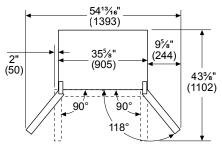
(1830)

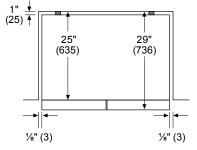


fully extended \*\* Add 1" (25) for fixed spacers on back measurements in inches (mm)



### B36CL81ENG Dimensions (Overhead Views)

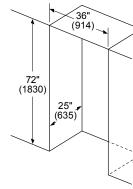




Drawers can be pulled out with door open to 90°. Drawers can be taken out with door completely opened.

#### B36CL81ENG Installation

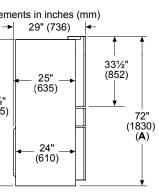
measurements in inches (mm)



Leave  $\frac{1}{2}$ " (12.7) gap at the top and 1" (25.4) behind the refrigerator for proper ventilation. It is recommended that you do not install the refrigerator near a heat source such as an oven or a range.

Optional Accessories		
BOFLEXBOTL	BOFLEXLGSH	BOFLEXSMSH
FlexBar <sup>®</sup>	FlexBar®	FlexBar®
Bottle Holder	Deep Shelf	Shallow Shelf

1-800-944-2904 | bosch-home.com/us





BORPLFTR50 UltraClarityPro™ Replacement Water Filter

## 500 / 800 Series 24" Bottom Freezer Refrigerators

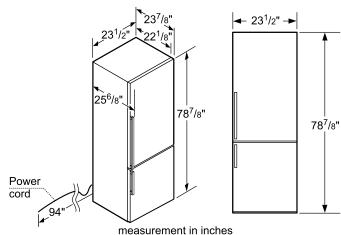


+Indicates a step-up feature 500 Series 24" Counter-Depth 800 Series 24" Counter-Depth 800 Series 24" Counter-Depth Stainless Steel - B11CB50SSS Stainless Steel - B11CB81SSS White Glass - B10CB81NVW Black Glass - B10CB81NVB **General Properties** Reversible door hinge Yes Yes Yes Yes N/A Easy Clean Stainless Steel Yes No No No Water filter Lighting LED LED LED Frost-free Frost-free Defrost process refrigerator section Frost-free 3 3 Number of shelves - refrigerator 3 2 2 Adjustable shelves - refrigerator 2 Shelf material - refrigerator Tempered glass Tempered glass Tempered glass Type of shelves - refrigerator Spill-proof glass Spill-proof glass Spill-proof glass Door storage bins 3 3 3 Humidity control drawer 1 1 1 Defrost process freezer section Automatic Automatic Automatic 3 Number of drawers – freezer 2 3 Shelf material - freezer Metal Metal Metal Type of shelves - freezer Wire Wire Wire Ice maker No Yes No Capacity Total unit capacity (cu. ft.) - AHAM 11 cu. ft. 11 cu. ft. 10 cu. ft. Refrigerator capacity (cu. ft.) 7.7 cu. ft. 7.7 cu. ft. 7.5 cu. ft. Freezer capacity (cu. ft.) 3.3 cu. ft. 3.3 cu. ft. 2.5 cu. ft. **Technical Details** 15 A 15 A 10 A Current (A) 120 V 120 V 110 – 120 V Volts (V) 60 Hz Frequency (Hz) 60 Hz 60 Hz 94" Power cord length (in.) 94" 94" Plug type 120V-3 prong 120V-3 prong 120V-3 prong Dimensions & Weight 78 7/8" x 23 1/2" x 23 7/8" 78 7/8" x 23 1/2" x 23 7/8" 72 7/8" x 23 1/2" x 25 3/4" Appliance dimensions (HxWxD) (in.) Required cutout size (HxWxD) (in.)\* 79 **1/2**" x 24" x 24" 79 **1/2**" x 24" x 24" 73 1/2" x 24 1/8" x 22" 181 lbs Net weight (lbs) 181 lbs 192 lbs Efficiency ENERGY STAR® gualified Yes Yes Yes Energy consumption (kWh / yr) 357 kWh 357 kWh 383 kWh

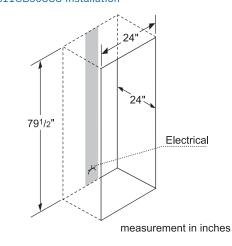
\*Add 3/4" (1.9 cm) to the height dimension when leveling legs are fully extended

## 500 / 800 Series 24" Bottom Freezer Refrigerators

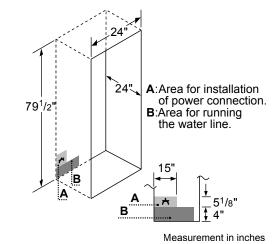
### 24" B11CB50SSS & B11CB81SSS Dimensions











24" B10CB81NVW/B Dimensions 23<sup>1</sup>/2" | 21<sup>5</sup>/8" 2 <sup>7</sup>/8" (631) (595) | 21<sup>5</sup>/8" 2 (550)727/8" 25<sup>3</sup>/4' (1850) (654) power cord 94"<sup>()</sup> (2400) 23<sup>5</sup>/8" (601) Measurement in inches (mm) 24" B10CB81NVW/B Installation 24<sup>1</sup>/8"  $(610)^{-1}$ relevant for counter depth 22" installation `(559) 73<sup>1</sup>/2" (1870) electrical Measurement in inches (mm) 24" B10CB81NVW/B Overhead Views 5/8" (15) 3<sup>3</sup>/4" 4543/64" (95) (1160) `90° 125° \_24<sup>11</sup>/16"\_\_ (627) 33<sup>15</sup>/64" (844)

Measurement in inches (mm)

## 800 Series 22" Built-in Bottom Freezer Refrigerator



B09IB91NSP Built-in Custom Panel Bottom Freezer with Home Connect™

- +Home Connect™
- Custom Panel ReadyInstalls Completely Flush

800 Series

- Recessed LED lighting
- + VitaFresh<sup>™</sup> Pro Drawer

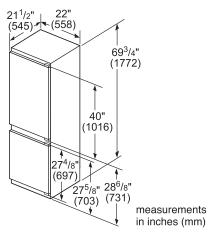
Home Connect

+Indicates a step-up feature

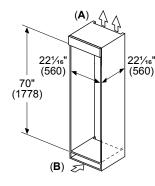
+ indicates a step-up reature	800 Series 22" with Home Connect™	
	Custom Panel – B09IB91NSP	
General Properties		
Home Connect™ (Wi-Fi enabled)	Yes	
Reversible door hinge	Yes	
Water filter	No	
Lighting	Recessed LED lighting	
Defrost process refrigerator section	Frost-free	
Number of shelves – refrigerator	3	
Adjustable shelves – refrigerator	2	
Shelf material – refrigerator	Tempered glass w/metal trim	
Type of shelves – refrigerator	Full-width	
Gallon storage bins	No	
Humidity and temperature controlled drawer	VitaFreshPro™	
Defrost process freezer section	Automatic	
Number of drawers – freezer	3	
Ice packs	2	
MultiAirFlow™	Yes	
Wi-Fi enabled	Yes, Home Connect™ app	
Small item railing	Yes, in the door bin	
Soft close capability	Yes	
Capacity		
Total capacity (cu. ft.)	8.3 cu. ft.	
Technical Details		
Current (A)	10 A	
Volts (V)	120 V	
Frequency (Hz)	60 Hz	
Power cord length (in.)	90.5"	
Plug type	3-Prong	
Dimensions & Weight		
Appliance dimensions (HxWxD) (in.)	69 <b>3/4</b> " x 22" x 21 <b>1/2</b> "	
Required cutout size (HxWxD) (in.)	70" x 22 1/16" x 22 1/16"	
Net weight (lbs)	145 lbs	
Efficiency		
ENERGY STAR® qualified	Yes	
Energy consumption (kWh / yr)	388 kWh	

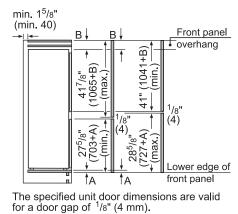
### 800 Series 22" Built-in Bottom Freezer Refrigerator

B09IB91NSP Dimensions



#### B09IB91NSP Installation

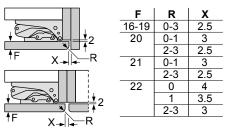




A: Air outlet  $\ge 31^{"2} (\ge 200 \text{ cm}^2)$ B: Ventilation space in the base  $\ge 31^{"2} (\ge 200 \text{ cm}^2)$ 

measurements in inches (mm)

### Recommended Gap Dimensions for Flat Hinges



The gap dimensions recommended in the table must be maintained to guarantee collision-free opening of appliance doors and avoid damage to kitchen furniture.

Measurements in mm

**IMPORTANT:** Handleless Panels should not be installed on units without the soft close capability. If you are uncertain if you have a refrigeration unit with soft close capability please contact our customer team by calling 1–800–944–2904.

measurements in inches (mm)

# Experience Bosch.

Bosch appliances are built with precision engineering and invented for life. Whether you would like to research our products, get inspired with kitchen design ideas, or have questions on the use and care of your product, simply browse our online resource library at **bosch-home.com/us**.

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Come visit us at any of our beautiful showroom locations:

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- > BSH Experience & Design Center 222 Merchandise Mart, Suite 108 Chicago, IL 60654 312-832-3200
- > A&D Building New York City
   BSH Experience & Design Center
   150 East 58th Street, Suite 700
   New York, NY 10155
   888-455-8892 or 212-588-0950

Get complete details at **bosch-home.com/us/experience-bosch/showrooms** 



### Warranty Overview

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- > Lifetime Stainless Steel Rust-through Warranty for Dishwashers and Refrigerators
- > One-year Limited Warranty on all Bosch Appliances
- > See page 239 for additional warranty information





r for Dishwashers and Refrigerators nces on

# Service you can trust 100%.

Please don't hesitate to contact us if you have questions on our product line, need advice about use and care, or would like to purchase accessories. We are ready to assist you.

### Bosch Customer Support

Contact us for cleaning & care tips, usage instructions, and more. We're here to help.

- > Appliance Advice
- > Troubleshooting Assistance
- > Service Visit/Repair Scheduling
- > Home Connect<sup>™</sup> Set-up
- > Cleaners, Accessories & Parts

### 1-800-944-2904

(24/7 Call Center Access with U.S. & Canadian call centers)

### www.bosch-home.com/us/owner-support

### Website

- > How-to Videos
- > Frequently Asked Questions
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- > Chat with a knowledgeable representative
- > Get answers to all of your Bosch appliance questions
- > Obtain product information and installation details
- > Find design inspiration and selling tools
- > Stay updated with training resources



# Warranty

### Cooktops & Rangetops

Limited warranty, entire appliance, parts and labor (1 year)

### Ovens

Limited warranty, entire appliance, parts and labor (1 year)

### Microwaves

Limited warranty, entire appliance, parts and labor (1 year)

### Built-in Coffee Machine

Limited warranty, entire appliance, parts and labor (1 year)

### Ranges

Limited warranty, entire appliance, parts and labor (1 year)

### Ventilation

Limited warranty, entire appliance, parts and labor (1 year)

Important Note: Please refer to installation instructions prior to making cutout. BSH reserves the absolute and unrestricted right to change product materials and specifications, at any time, without notice. Consult the product's installation instructions for final dimensional data and other details. Applicable product warranty can be found in accompanying product literature or you may contact your account manager for further details. For more information on our entire line of products, go to www.bosch-home.com/us (Canada residents go to www.bosch-home.ca) or call 1–800–944–2904.

Warranty Note: Bosch warrants that the Product is free from defects in materials and workmanship for a period of three hundred and sixty-five (365) days from the date of purchase. The foregoing timeline begins to run upon the date of purchase, and shall not be stalled, tolled, extended, or suspended, for any reason whatsoever. This Product is also warranted to be free from cosmetic defects in material and workmanship (such as scratches of stainless steel, paint/porcelain blemishes, chips, dents, or other damage to the finish of the Product, for a period of thirty (30) days from the date of purchase or closing date for new construction. This cosmetic warranty excludes slight color variations due to inherent differences in painted and porcelain parts, as well as differences caused by kitchen lighting, product location, or other similar factors. This cosmetic warranty specifically excludes any display, floor, "As Is", or "B" stock appliances.

### Dishwashers

Limited warranty, entire appliance, parts and labor (1 year)

Limited warranty for microprocessor or printed circuit board; parts only (2nd to 5th year)

Limited warranty for racks (does not include rack components); parts only (2nd to 5th year)

Limited warranty for rust-through on inner tub liner; parts only (lifetime)

### Refrigerators

Limited warranty, entire appliance, parts and labor (1 year)

Limited warranty for non-electronic components; parts only (1st to 2nd year)

Limited warranty for electronic components; parts only (2nd to 5th year)

Limited warranty for rust-through on stainless steel; parts only (lifetime)

Bosch Home Appliances 1901 Main Street, Suite 600 Irvine, CA 92614 1-800-944-2904

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BSH reserves the absolute and unrestricted right to change product materials and specifications, at any time, without notice. Consult the product's installation instructions for final dimensional data and other details. Applicable product warranty can be found in accompanying product literature or you may contact your account manager for further details.

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