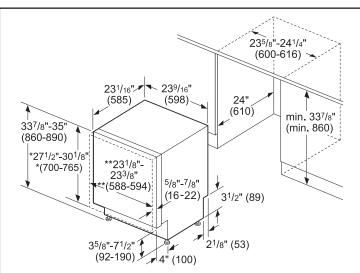
24" Custom Panel Dishwasher

800 Series - Custom Panel SHVM78Z53N



Installation Details

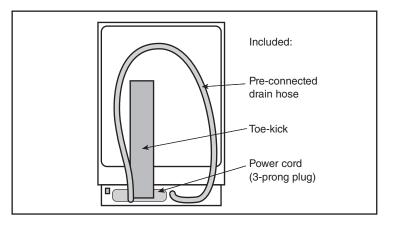


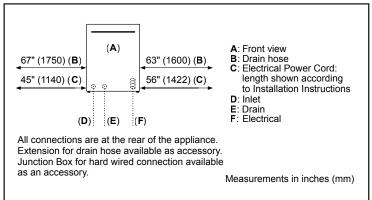
* measured from the bottom edge of the countertop panel thickness recommended 3/4" (20 mm).

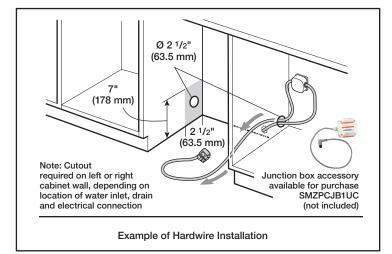
This dishwasher can accept custom door panel weights ranging from 7 to 24 lbs; however, the dishwasher comes from the factory ready for custom panel door weights from 11 to 18 lbs. If you plan on using a door panel that is not 11 to 18 lbs. please contact customer service at (800) 944-2904.

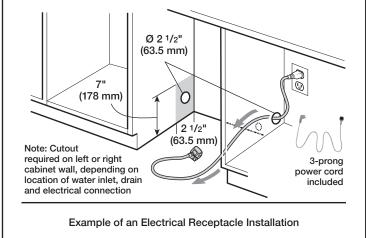
** 24" (610 mm) wide panel may be used depending on cabinet design

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





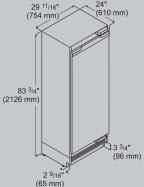




Accessories: To purchase Bosch accessories, cleaners & parts please visit www.bosch-home.com/us/store or call 1-800-944-2904 (Mon to Fri 5 am to 6 pm PST). Sat 6 am to 3 pm PST). Notes: All height, width and depth dimensions are shown in inches. BSH reserves the absolute and unrestricted right to change product materials and specifications, at any time, without notice. Consult the product's installation instructions for final dimensional data and other details prior to making cutout.

Warranties: Please see Use & Care manual or Bosch website for statement of limited warranty.

Product Dimensions



IMPORTANT!

Stated minimum height dimensions include when the leveled feet are fully inserted.

Height can be increased by a maximum of 1" (26 mm) by turning the adjustable feet. When the appliance is fitted in the recess, the appliance must be raised by turning the adjustable feet so that the appliance top has contact with the anti-tipping bracket. This results in a 4" (102 mm) Toe Kick height.

30" appliance 24" (610 mm) B B 115°

Inset

A = 13 1/4" (337 mm) B = 1/2" (12.5 mm) C = 31 7/8" (810 mm)

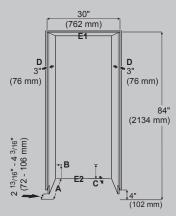
Frameless

A = 13 1/2" (343 mm) B = 1/2" (12.5 mm) C= 32 3/8" (822 mm)

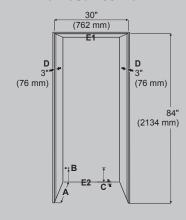
Dimension A = without mounted door handle

Cut out Dimensions

Continuous Toe Kick



Individual Toe Kick



.

Door Panel Dimensions

and dimensions of free length for power

-8.8 ft (2400 mm)

30" recess

Inset installation style

H = 797/8" (2029 mm) W = 293/4" (756 mm)

Frameless installation style

H = 80" (2032 mm) Add overlapping dimension to the panel on the top. W = 30" (762 mm) Add overlapping dimension to the panel on both sides.

Panel thickness: Min. 5/8" (16 mm)* / Max. 1" (25.4 mm) Panel and handle weight: Max. 77 lbs. (35 kg)

A

Cabinet depth frameless installation style = 25" (635 mm) Cabinet depth inset installation style = 25" (635 mm) + panel thickness

В

This is the point where the power cord exits from the appliance rear. 3/4" (19 mm) from the left and 5" (127 mm) from the floor. Free length of the power cord is 98" (2.5 m). We recommend power outlet to be placed outside of the appliance opening. A 15 or 20 A, 110-120 VAC circuit grounded and protected by a circuit breaker or fuse is required.

C

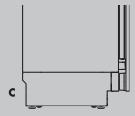
The appliance has a recess in this area for cable and waterline laying. 1" (25 mm) in depth and 5 1/2" (140 mm) in height over the whole width of the appliance. The water pressure must be in the range of 40 - 90 psi. A shut-off valve must be installed between the water line and the main water supply. It must be easily accessible so the water supply can be stopped immediately if necessary.

D

This surface is visible when the appliance door is open. Designed finish is required.

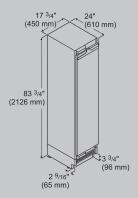
E1, E2

Depending on the appliance, the anti-tipping bracket is positioned at the top (E1) or base (E2) of the appliance and must be secured to the wall or to the floor, please refer to the installation manual for more information.



^{*} If a shaker style panel is used, which is thinner than the minum panel thickness, shorter screws than those supplied in the accessory pack must be used.

Product Dimensions



IMPORTANT!

Stated minimum height dimensions include when the leveled feet are fully inserted.

Height can be increased by a maximum of 1" (26 mm) by turning the adjustable feet. When the appliance is fitted in the recess, the appliance must be raised by turning the adjustable feet so that the appliance top has contact with the anti-tipping bracket. This results in a 4" (102 mm) Toe Kick height.

18" appliance 24" (610 mm) B 90° 115°

Inset

A = 8 1/4" (210 mm) B = 1/2" (12.5 mm) C = 19 7/8" (505 mm)

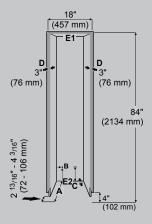
Frameless

A = 8 1/2" (216 mm) B = 1/2" (12.5 mm) C = 20 3/8" (517 mm)

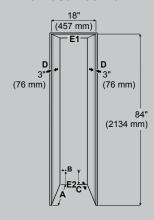
Dimension A = without mounted door handle

Cut out Dimensions

Continuous Toe Kick



Individual Toe Kick



A

Cabinet depth frameless installation style = 25" (635 mm) Cabinet depth inset installation style = 25" (635 mm) + panel thickness

В

This is the point where the power cord exits from the appliance rear. 3/4" (19 mm) from the left and 5" (127 mm) from the floor. Free length of the power cord is 98" (2.5 m). We recommend power outlet to be placed outside of the appliance opening. A 15 or 20 A, 110-120 VAC circuit grounded and protected by a circuit breaker or fuse is required.

C

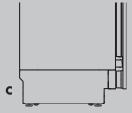
The appliance has a recess in this area for cable and waterline laying. 1" (25 mm) in depth and 5 1/2" (140 mm) in height over the whole width of the appliance. The water pressure must be in the range of 40 - 90 psi. A shut-off valve must be installed between the water line annd the main water supply. It must be easily accessible so the water supply can be stopped immediately if necessary.

D

This surface is visible when the appliance door is open. Designed finish is required.

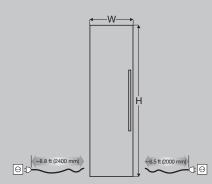
E1, E2

Depending on the appliance, the anti-tipping bracket is positioned at the top (E1) or base (E2) of the appliance and must be secured to the wall or to the floor, please refer to the installation manual for more information.



Door Panel Dimensions

and dimensions of free length for power



18" recess

Inset installation style

H = 79 7/8" (2029 mm) W = 17 3/4" (451 mm)

Frameless installation style

H = 80" (2032 mm) Add overlapping dimension to the panel on the top. W = 18" (457 mm) Add overlapping dimension to the panel on both sides.

Panel thickness: Min. 5/8" (16 mm)* / Max. 1" (25.4 mm) Panel and handle weight: Max. 55 lbs. (25 kg)

^{*} If a shaker style panel is used, which is thinner than the minum panel thickness, shorter screws than those supplied in the accessory pack must be used.



M 7240 TC

24" Microwave Oven - PureLine

Features:

- DirectSensor S Clear-text display with sensor controls
- Perfect defrosting and cooking thanks to the automatic programs
- Lots of room- 1.6 cu. ft cavity, 16 in turntable
- Very powerful microwave 900 W
- Popcorn button Popcorn at the touch of a button

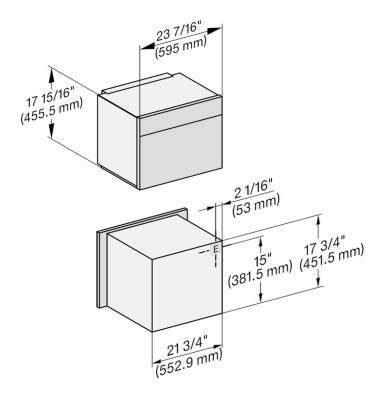


MATERIAL #

11845600

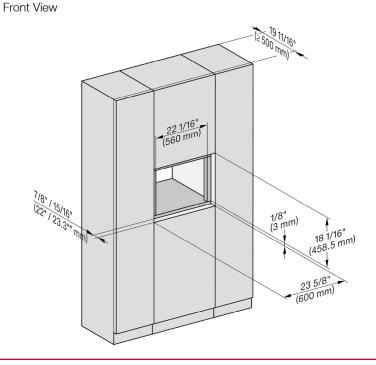
SPECIFICATIONS		
Overall Unit Dimensions	23 ⁷ /16" (595 mm) W x 171 ⁵ /16" (455.5 mm) H x 21 ⁵ /8" (549 mm) D	
Niche		
Minimum Cabinet Niche Opening	22 ¹ / ₈ " (562 mm) W x 17 ¹¹ / ₁₆ " (450 mm) H x 24" (610 mm) D	
Electrical		
Electrical Requirements	120V, 60Hz, 15 Amps	
Power Cord	NEMA 5-15 plug, 5 ft (1.52 m)	
Shipping		
Shipping Weight	70 lbs (31.7kg)	
Shipping Dimensions	27" (685 mm) W x 21 ¹ / ₄ " (540 mm) H x 24" (610 mm) L	

PRODUCT DIMENSIONS

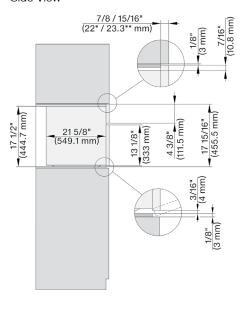


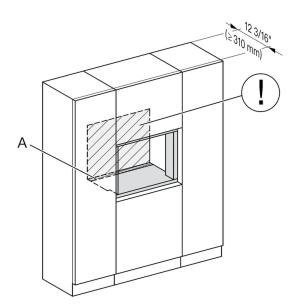
Miele

FLUSH CUTOUT DIMENSIONS



Side View





- A Cut-out (4" x 28" [100 mm x 720 mm]) in the bottom of the cabinet for the power cord and Ventilation
- ①- Electrical and water supplies are recommended to be placed in adjacent cabinetry.

 Additional cabinet depth is required when placing the electrical and water supplies behind the appliance.

HERT486GDFSNET

HERITAGE SERIES DUAL-FUEL RANGE 48" 6 BRASS BURNERS + ELECTRIC GRIDDLE - ELECTRIC SELF-CLEAN OVEN NERO MATT FINISH - COLOR OPTIONS BELOW











Counter-deep maintop for flush installation with kitchen countertops and cabinets

6 Monobloc brass burners

Stainless steel electric griddle and cover

Two 19000 BTU power burners with dual ring flame delivering fastest time-to-boil in class

4.6 cu.ft electric self-clean oven with dual diagonal convection fans for even baking and roasting on 7 shelf levels

2.4 cu.ft auxiliary electric oven with broiler

Food temperature probe for accurate roasting and baking

8-pass electric broiler in main oven for broiling and grilling, with optional convection and 6-pass electric broiler in auxiliary oven

Elegant digital gauge for precise control of oven temperature during pre-heating and baking with integrated controls for the food temperature probe

Smooth-glide telescopic racks

Soft-close oven door with edge-to-edge tempered glass



HERT486GDFSXT Stainless steel finish

MAINTOP FEATURES			
Maintop	6 Monobloc brass burners + stainless ste griddle with cover		
Burner power	2 power burners 1300 - 19000 BTU 1 large burner 2500 - 10400 BTU 2 medium burners 1500 - 5900 BTU 1 simmer burner 750 - 3500 BTU		
Griddle power	1100 W		
Knobs	Solid metal		
Ignition system	Electric with thermocouple safety device		
Grates	Cast iron		
Included accessories	1" stainless steel island trim Wok ring Simmer ring		
OVEN FEATURES			
Oven type	Electric oven pyrolitic		
Power rating Main oven / Aux oven	Bake: Bottom 2100W / 900W Bake: Top 1400W / 900W Broiler: 3400W / 2000W Convection: 2 x 1650W		
Oven volume	Main 4.6 cu.ft - Aux 2.4 cu.ft		
Convection	Dual diagonal fans		
Functions - Main oven	Warming/Proofing/Dehydrate - Bake Convection - Convection Bake - Broil Convection Broil - Pizza - Clean		
Functions - Aux oven	Bake - Grill - Upper Bake - Traditional Bake		
Food temperature probe	YES		
Self clean	YES pyrolytic		
Oven door	Tempered edge-to-edge triple glass		
Oven door hinges	Soft-close		
Included accessories	Main oven: 2 shelves 2 set of telescopic glides Aux oven: 2 shelves 2 set of telescopic glides Baking tray with grill trivet		
TECHNICAL SPECIFICAT	IONS		
Electrical supply	120/240V 60 Hz - 8500W 120/208V 60 Hz - 6800W 40 Amp dedicated circuit		

zioodi odppi)	40 Amp dedicated circuit		
Power connection	NEMA 14-50P plug with 59" cord		
Certification	CSA		
Warranty	2 years parts & labor		
Gas type and conversion	Bertazzoni ranges are available in NG (standard) or LPG (selected models). A gas conversion kit is included with every range.		
OPTIONAL ACCESSORIES			
TKP48X	Toe kick for Heritage Series		
TKHERX	Square legs covers - set of 2		
CIG36	Cast iron griddle		
901471	Set of telescopic glides for oven rack		
901272	Bertazzoni white porcelain baking dish		

4" backguard



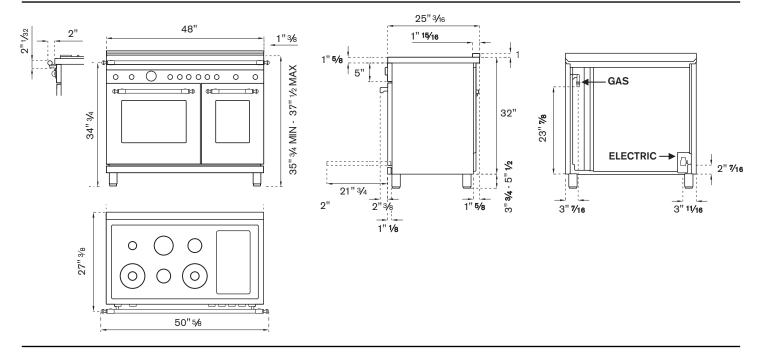
BGH48

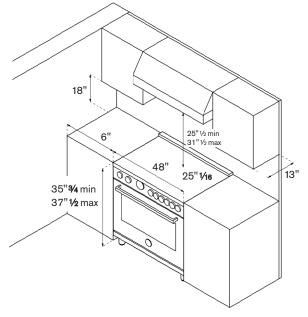
HERT486GDFSAVT Ivory gloss finish

HERT486GDFSNET

HERITAGE SERIES DUAL-FUEL RANGE 48" 6 BRASS BURNERS + ELECTRIC GRIDDLE - ELECTRIC SELF-CLEAN OVEN NERO MATT FINISH







Side Clearance Requirements:

6" min clearance from edge of maintop.

Overhead Cabinet:18" min height above countertop

13" max depth.

Ventilation Hood Clearance:

Ventilation Hood Clearance: recommended height 25 ½" – 31 ½" above cooking surface.

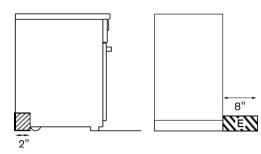
ELECTRICAL LINE

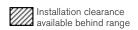
A properly-grounded horizontally- mounted electrical receptacle should be installed no higher than 3" (7.6 cm) above the floor, no less than 2" (5 cm) and no more than 8" (20,3 cm) from the left side (facing product). Check all local code requirements.

GAS LINE

An agency-approved, properly-sized manual shut-off valve should be installed no higher than 3" (7 .6 cm) above the floor and no less than 2" (5 cm) and no more than 8" (20.3 cm) from the right side (facing product).

To connect gas between shut-off valve and regulator, use agency-approved, properly sized flexible or rigid pipe. Check all local code requirements.









Disclaimer: while every effort has been made to insure the accuracy of the information contained in this document, Fratelli Bertazzoni reserves the right to change any part of the information at any time without notice. For detailed installation specifications consult the installation manual. Fratelli Bertazzoni, Bertazzoni and the winged wheel brand icon are registered trademarks of Bertazzoni Spa.

STRATUS ISOLA SS

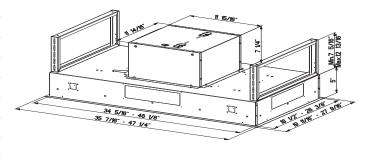


SPECIFICATIONS

DIMENSIONS

48"- :	#STRT	IS48SS	NB
--------	-------	--------	----

min / max ceiling height	5' 11" - 9' (up to 72" above the stove)
convertible to ductless / recirculating	yes - kit sold separately
hood width depth (36")	35 7/16" w 18 1/2" d
hood width depth (48")	47 1/4" w 27 9/16" d
controls	4 Speed LED Digital Touch Control
lighting	4 X 1 (W) LED
ducting	6" round -4 Way side Vent / 10" top only
grease filters	dishwasher safe mesh
Perimetric Filter/ SilentKit	yes
24 hour anti-pollution mode	yes
10 minute intensive speed	yes
30 minute auto shut off	yes
filter wash alarm	yes
ADA compliant	yes (with included remote control)
AC power	400 watts / 3.2 amps



Overall

PERFORMANCE (IB600)

SPEED	1	2	3	BOOST
CFM	150	300	450	560
Sones	3.9	5	6.0	7.3

ACCESSORIES

FILTER1-**Charcoal Filter Kit**

High quality charcoal filter for use when recirculating the air back into the kitchen. Filters out odor and should be replaced every 6 months

FILTER1LL2 -**Long Lasting Charcoal Filter Kit**

New washable charcoal filter can be recharged and washed up to 8 times. For use when recirculating the air back into the kitchen. Filters out odor and can last up to 4 years

FLANGE10-10" Plate for Remote **Blower**

A 10" plate for connecting the remote blower to 10" round ducting. This is required for AXP250 & non-Faber remote blowers

MUDAMPER6 / MUDAMPER8 / MUDAMPER10 -Universal Make-Up Air Damper

Satisfies make-up air requirements, this kit uses an air switch to activate the make-up air damper to open and bring fresh air into the home when

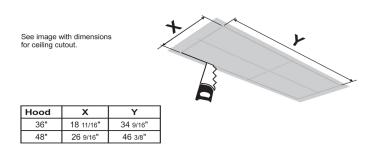
the hood fan is on. It then closes tightly when the hood is off. The CFM level is not reduced with this accessorv.

FLANGE3 - 3 1/4" x 10" Rectangular Flange **Transition**

For ceiling or downdraft hoods with an external blower that requires a 10" round duct, this transition turns the duct into a 3 1/4" x 10" rectangular duct. Transition back to 10" round once inside the basement, ceiling, attic. wall etc.

35 7/16" - 47 1/4" - 27 2/8...

Bottom/Side



Ceiling Cut Out

WARNING! Product specifications are subject to change without notification. Consult the installation instructions before you begin installing this range hood. * Check local make up air codes for auidelines.









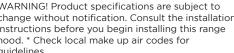




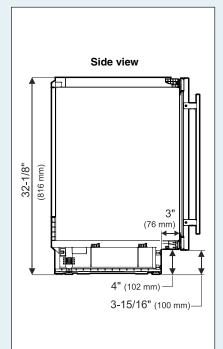








Appliance and Cabinet Dimensions



23 - 5/8" (600 mm) **min. 24"** (610 mm) **max.** 22 . 3/4" The power cord extits the rear of the appliance at this location.

Height when adjustable feet have been screwed in as far as they will go.

Delivery status = feet approx. 1/8" unscrewed.

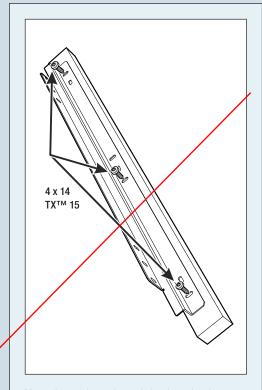
Maximum height adjustment = 2" (51 mm) to allow for a 6" (153 mm) toe kick.

Free length of the power cord = 78 - 3/4 inch (2000 mm)

IMPORTANT

The electrical outlet must not be situated behind the appliance and must be easily accessible.

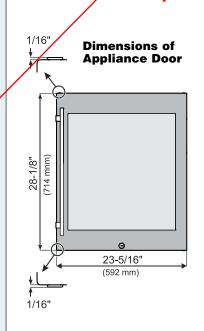
Mounting the panel onto the angle bracket



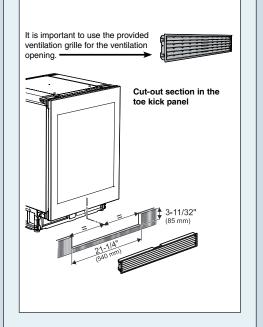
Mount the panel onto the angle bracket using three 4 x 14 screws.

Appliance Venting prefinished

Top view 23-1/2" (597 mm) (532) 20-15/16" (1140 mm) 7/8" Maximum door opening angle



The floor on which the appliance stands must be horizontal and level. The kitchen units must be aligned horizontally and vertically.



IMPORTANT

The cut-out section in the toe kick panel must be centered in relation to the appliance and in the uppermost part of the toe kick.



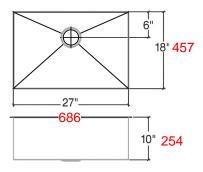
Kitchen sink • 16ga Stainless	Steel • Undermount installation
-------------------------------	---------------------------------

003942 **J7**®

Specifier:

Project name:		

Contractor:



Features

- Handcrafted in Canada using recycled American stainless steel
- Commercial grade
- 16 ga material thickness
- Corrosion resistant 304 series stainless steel (18/10)
- Elegant no. 4 brushed finish (appliance finish)
- Highly efficient sound deadening pads
- Practical flat sink bottom and straight bowl sides
- Stylish and functional bowl bottom grooves
- · Optional in-bowl storage drawer
- Rear 3 1/2" drain placement
- Limited lifetime warranty

Standards compliance

- ASME A112.19.3
- CSA B45.0
- CSA B45.4

Optional accessories

- Colander 205014
- Cutting board 210049
- Drain fitting 100056Drain fitting 100080
- Drain fitting 100081
- Drain fitting 100082
- Drain fitting 100083
- Grid 200318

Sink dimensions

Model	Overall	Bowl	Depth	Cabinet Size*	Drain
003942	28" x 19 1/2"	27" x 18"	10"	33"	3 1/2"

^{*} Cabinet Size is the Recommended Cabinet Size

Product specifications

Sink type to be undermount single bowl. Sink to be handcrafted from a single sheet of 16 ga stainless steel having 18/10 chrome/nickel content and a no.4 brushed finish. Sink to feature bowl bottom grooves, rear 3 1/2" drain placement and sound deadening pads. Sink overall dimensions to be 28" left-to-right and 19 1/2" front-to-back. Bowl dimensions to be 27' left-to-right and 18" front-to-back. Sink to feature 7mm radius corners. Sink to be Julien J7® collection model 003942 with bowl depth of 10".

Warranty

Julien inc. offers a LIMITED LIFETIME WARRANTY on the fix components of its stainless steel sinks against defects of material and workmanship. For further details on our product warranty, please refer to our catalog or Web