

24" Custom Panel Dishwasher



800 Standard Series – Custom Panel SHV78DM3N



SHV78DM3N
Custom Panel

Patented CrystalDry™ technology transforms moisture into heat to get dishes, including plastics, 60% drier.*

Features & Benefits

So quiet at 42 dBA, InfoLight® shines on the floor so you know the dishwasher is running.

The Flexible 3rd Rack with fold down sides adds 30% more* loading area, perfect for utensils and ramekins.

Enhance your cleaning experience with Wi-Fi enabled Home Connect®. Access additional wash cycles and options or choose the right one for your needs using Smart Cycle.

General Properties	
Wash cycles (control panel)	5 (Heavy, Auto, Normal, Speed60 (1hr Wash), Favorite)
Additional wash cycles (in Home Connect®)	3 (Delicate, Rinse, MachineCare)
Options (control panel)	3 (Sanitize, Remote Start, Crystal Dry)
Additional options (in Home Connect®)	2 (Half Load, Eco)
dBA	42
Wash system	PrecisionWash®
Drying system	CrystalDry™
Third rack	Flexible 3rd Rack
Rack adjustability	RackMatic®
Tub material	Stainless steel
Concealed water heating element	Yes
Leak protection system	24/7 AquaStop®
Home Connect® (Wi-Fi enabled)	Yes
NSF®-certified** sanitize option	Yes
Water softener	No
Five-level wash	Yes
Child Lock button suspension	No
Anti-Fingerprint Finish	N/A
Special features	CrystalDry™ Option, InfoLight®
Efficiency	
Water usage per cycle	3.2 gal
ENERGY STAR® Certified	Yes
Total annual energy consumption	240 kWh

Capacity

Number of place settings 16

Technical Details

Watts 1440 W

Current 12 Amps

Volts 120 V

Frequency 60 Hz

Power cord full length 67"

Power cord install length from edge of unit when facing the door
Left – 45"
Right – 56"

Minimum water pressure 14 lb/sin

Length outlet hose 78 3/4"

Dimensions & Weight

Overall appliance dimensions (HxWxD) 33 7/8" x 23 9/16" x 23 1/16"

Required cutout size (HxWxD) 33 7/8" x 24" x 24"

Adjustable feet Yes

Net weight 93 lbs

Accessories—Optional

Junction Box SMZPCJB1UC

Junction Box + Supply Hose Kit SMZ3IN1UC

Supply Hose Kit with Elbow SMZSH1ABUC

Drain Hose Extension Kit SGZ1010UC

Edge Protector + Power Cord Clip Install Kit SMZEPCC1UC



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.

For more information on our entire line of products, go to www.bosch-home.com/us or call 1-800-944-2904

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Installation Details

$23\frac{5}{8}''-24\frac{1}{4}''$ (600-616)
 $23\frac{1}{16}''$ (585) $23\frac{9}{16}''$ (598) 24" (610)
 $33\frac{7}{8}''-35''$ (860-890)
 $*27\frac{1}{2}''-30\frac{1}{8}''$ *(700-765)
 $**23\frac{1}{8}''-23\frac{3}{8}''$ (588-594)
 $5\frac{7}{8}''-7\frac{7}{8}''$ (16-22)
 $3\frac{1}{2}''$ (89)
 $3\frac{5}{8}''-7\frac{1}{2}''$ (92-190) $2\frac{1}{8}''$ (53)
 $4''$ (100)

min. $33\frac{7}{8}''$ (min. 860)

* measured from the bottom edge of the countertop panel thickness recommended $\frac{3}{4}''$ (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)

Included:

- Pre-connected drain hose
- Toe-kick
- Power cord (3-prong plug)

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

67" (1750) (B) 63" (1600) (B)
 45" (1140) (C) 56" (1422) (C)

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)

$\text{Ø } 2\frac{1}{2}''$ (63.5 mm)
 7" (178 mm)
 $2\frac{1}{2}''$ (63.5 mm)

Note: Cutout required on left or right cabinet wall, depending on location of water inlet, drain and electrical connection

Junction box accessory available for purchase SMZPCJB1UC (not included)

Example of Hardwire Installation

$\text{Ø } 2\frac{1}{2}''$ (63.5 mm)
 7" (178 mm)
 $2\frac{1}{2}''$ (63.5 mm)

Note: Cutout required on left or right cabinet wall, depending on location of water inlet, drain and electrical connection

3-prong power cord included

Example of an Electrical Receptacle Installation

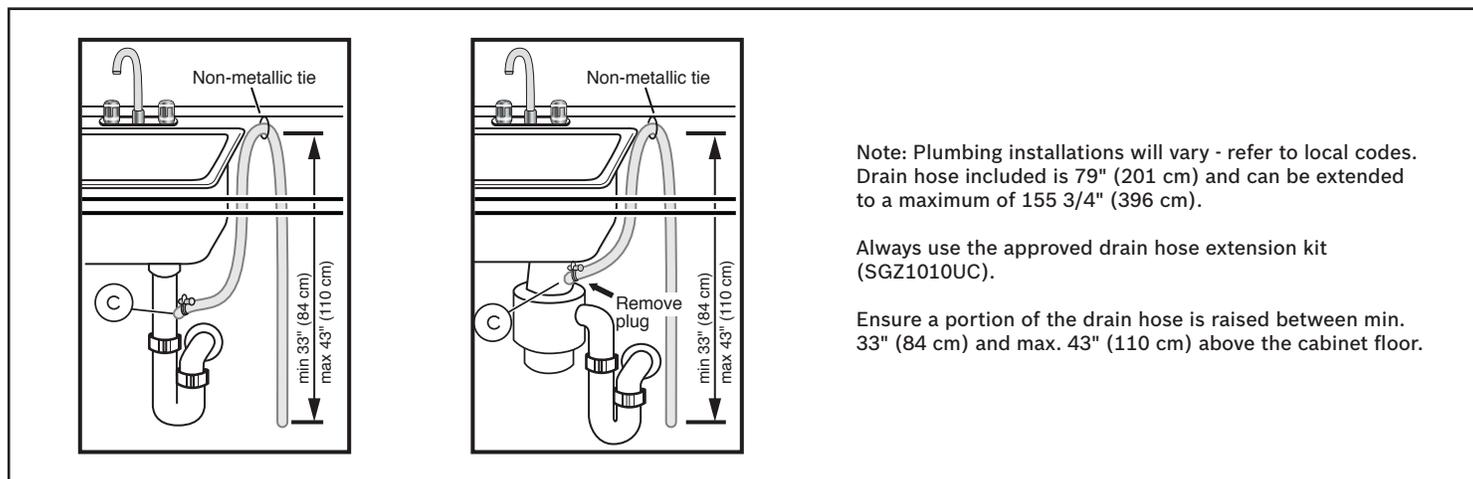
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Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended to a maximum of 155 3/4" (396 cm).

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.

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