

# 24" Custom Panel Dishwasher

300 Series – Custom Panel SHV53CM3N



**BOSCH**  
Invented for life



**SHV53CM3N**  
Custom Panel

The 3rd rack provides the perfect space for silverware and large utensils while its V shape leaves room below for taller items.

## Features & Benefits

So quiet at 46 dBA, InfoLight® shines on the floor so you know the dishwasher is running.

With PrecisionWash®, intelligent sensors and precision spray arms target every item of every load, so dishes come out sparkling clean every time.

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.

The AquaStop® leak protection system contains leaks through a precisely engineered system. If a leak occurs, the system contains it by shutting down operation and pumping out water. So you have the ultimate peace of mind whether you are away or at home.

General Properties	
Number of wash cycles	5 + 3 additional in Home Connect®
Number of options	3 + 2 additional in Home Connect®
dBA	46
Wash system	PrecisionWash®
Drying system	PureDry®
Third rack	Standard 3rd Rack
Rack adjustability	Rackmatic®
Tub material	Stainless Steel
Control type	Touch Controls
Concealed water heating element	Yes
Leak protection system	24/7 AquaStop®
Home Connect® (WiFi enabled)	Yes
NSF®-certified* sanitize option	Yes
Water softener	No
Five-level wash	Yes
Child Lock button suspension	No
Special features	InfoLight®, Extra Dry Option
Efficiency	
Water usage per cycle	3.5
ENERGY STAR® qualified	No
Total annual energy consumption	269 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	78 lbs
Accessories—Optional	
Junction Box	SMZPCJB1UC
Junction Box + Supply Hose Kit	SMZ3IN1UC
Bosch Dishwasher Water Supply Hose	SMZSH1ABUC
Drain Hose Extension Kit	SGZ1010UC
Silverware Basket	SMZ4000UC
Dishwasher Accessory Kit	SMZ5000
Anti-Tarnish Silverware Cassette	SMZ5002UC
Edge Protector + Power Cord Clip Install Kit	SMZEPCC1UC
Stainless Steel Bar Handle	SMZ1008UC



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

**Accessories:** To purchase Bosch accessories, cleaners & parts please visit [www.bosch-home.com/us/store](http://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](http://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)  
 $5\frac{1}{8}$ "- $7\frac{1}{8}$ " (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 7 to 18 lbs.  
 If you plan on using a door panel that is not 7 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)

(D)    (E)    (F)

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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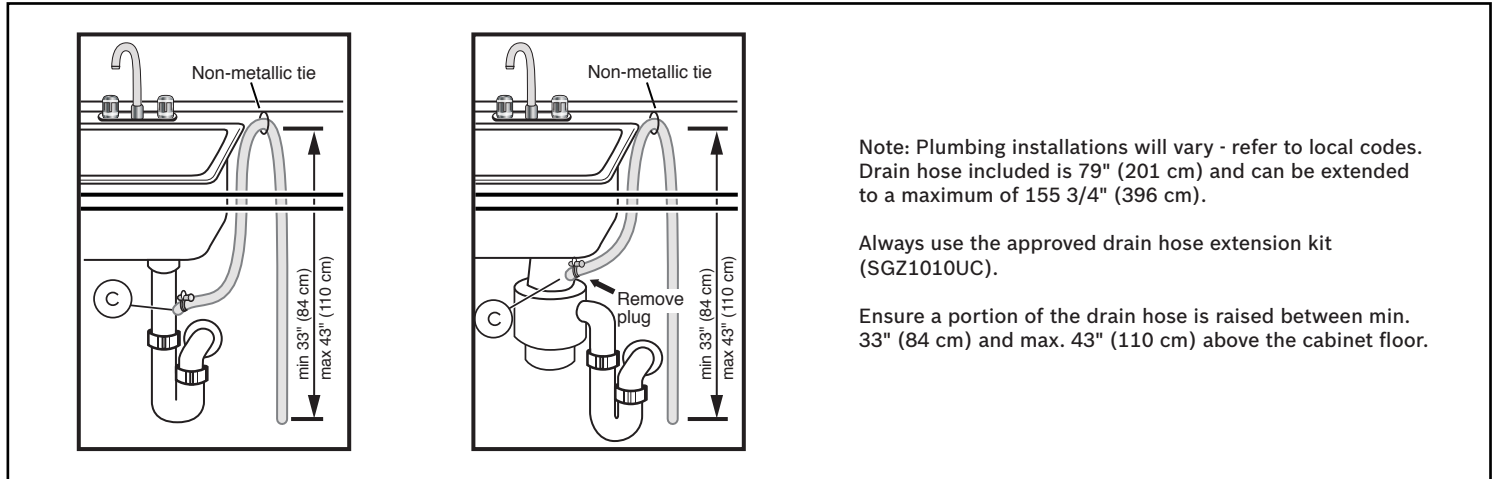


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