

# 24" Bar Handle Dishwasher

100 Series – Black SHXM4AY56N



**BOSCH**  
Invented for life



**SHXM4AY56N**  
Black

Also available in:

Stainless Steel SHXM4AY55N

Black Stainless SHXM4AY54N

White SHXM4AY52N

**Bosch dishwashers are so quiet, you may forget they're on. InfoLight® projects a red light onto the floor to let you know it's running.**

## Features & Benefits

48 dBA: Quietest dishwasher brand in North America.<sup>1</sup>

A 3rd rack adds versatility and offers 30% more loading area.<sup>2</sup>

RackMatic® offers 3 height levels, for 9 possible rack positions. Lower to fit tall glasses above. Raise to fit tall pots below.

24/7 Overflow Protection System® helps prevent water leaks, even when your dishwasher is off.



## General Properties

Number of wash cycles	5
Number of options	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 <sup>3</sup> sanitize option	Yes
Water softener	No
Five-level wash	Yes
ChildLock	No
Special features	3rd rack, InfoLight®

## Efficiency

Water usage per cycle	3.2
ENERGY STAR® certified	No
Total annual energy consumption (kWh)	269
Total annual water consumption (g)	688

## Capacity

Number of place settings	15
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## Technical Details

Watts (W)	1440 W
Current (A)	12 Amps
Volts (V)	120 V
Frequency (Hz)	60 Hz
Power cord full length	67"
Power cord install length from edge of unit when facing the door (in) <sup>4</sup>	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 7/8" x 23 9/16" x 22 9/16"
Required cutout size (HxWxD) (in)	33 7/8" x 24" x 24"
Adjustable feet	Yes
Net weight (lbs)	76

## Accessories—Optional

Junction Box	SMZPCJB1UC
Dishwasher Drain Hose Extension 76 3/4"	SGZ1010UC
Dishwasher Accessory Kit	SMZ5000
DoubleFlex Silverware Basket	SMZ4000UC
Edge Protector + Power Cord Clip Install Kit	SMZEPCC1UC



<sup>1</sup>Based on an average of sound ratings of 24" Full Size Stainless Steel Tub dishwashers contained in major brands US & Canadian websites. Major brands defined as TraQline Top 5 Market Share (US & Canada) December 2017.

<sup>2</sup>Compared to Bosch dishwasher with two racks.

<sup>3</sup>Certification to NSF/ANSI Standard 184 for residential dishwashers.

<sup>4</sup>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.

**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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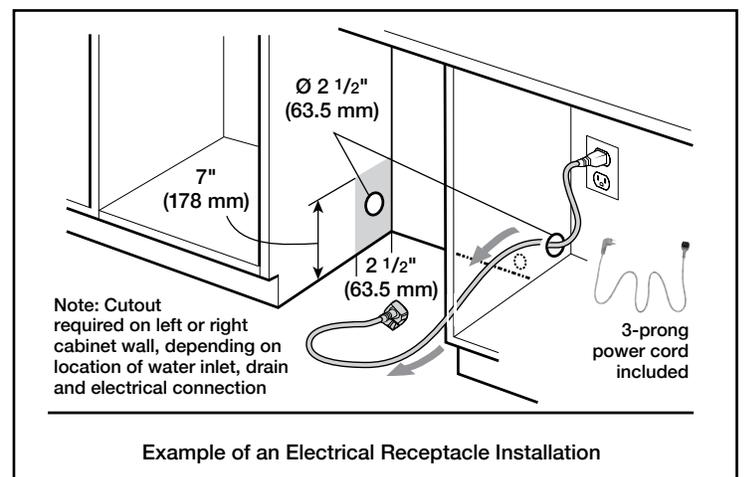
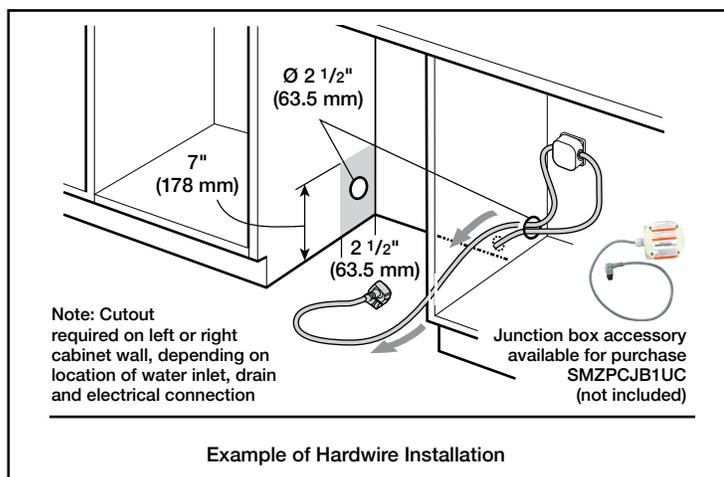
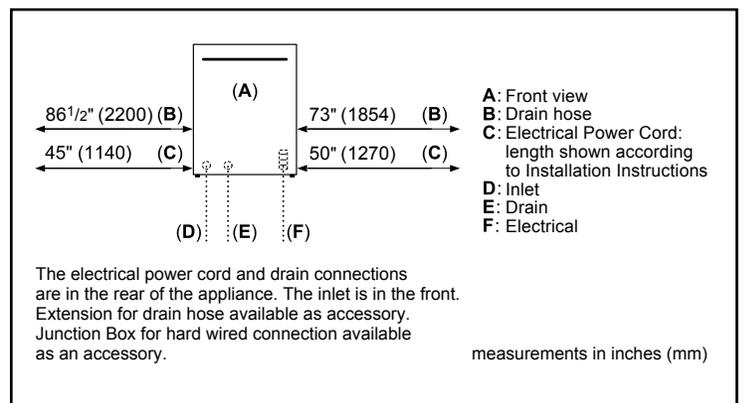
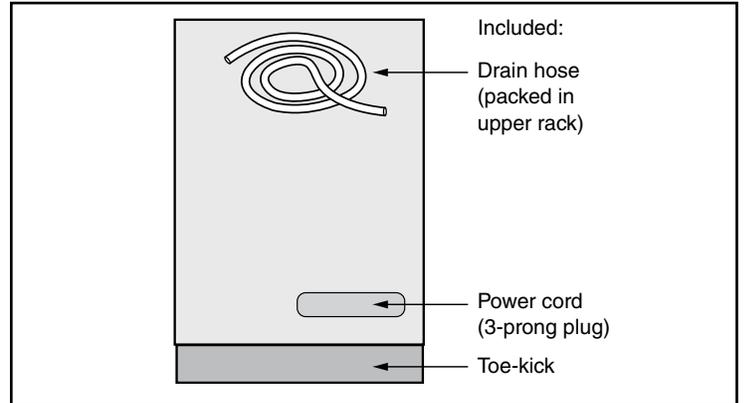
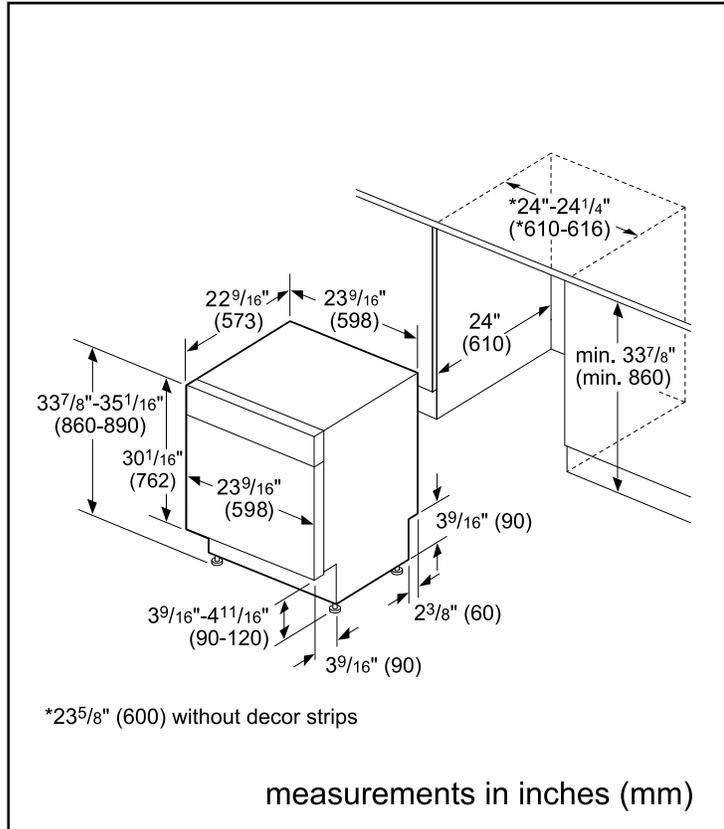
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## Installation Details



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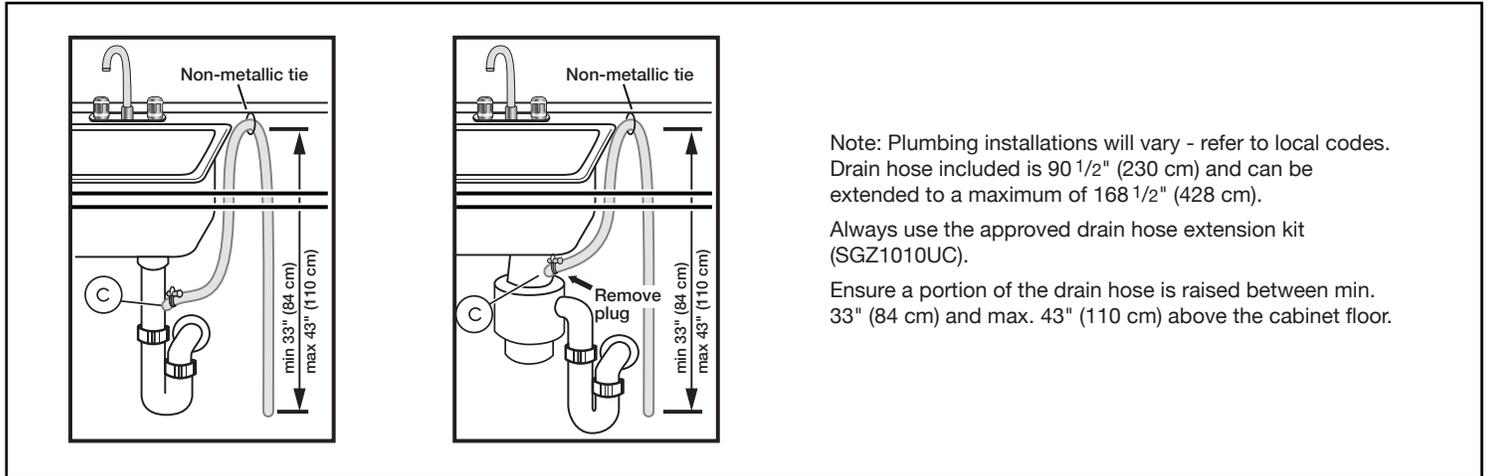


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