

24" Recessed Handle Dishwasher

100 Series – White SHEM3AY52N



BOSCH
Invented for life



SHEM3AY52N
White

Also available in:

Stainless Steel SHEM3AY55N

Black SHEM3AY56N

Bosch Dishwashers are engineered to the highest standards, passing 485 stringent quality checks resulting in exceptional workmanship and reliable performance.

Features & Benefits

50 dBA: Quietest dishwasher brand in North America.*

Utility Rack – A place for those "hard to place" items while providing safe and effective cleaning."

Specially engineered Detergent Tray optimizes detergent dissolving for perfect results.

Stainless steel tall tub with polypropylene bottom delivers durability.

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

General Properties

Number of wash cycles	6
Number of options	2
dBA	50
Third rack	Yes (Utility rack)
Rack adjustability	Manual
Tub material	Stainless steel/ polypropylene
Control type	Buttons
Concealed heating element	Yes
Leak protection system	24/7 Overflow Protection
Water softener	No
Five-level wash	Yes
ChildLock	Yes
Special features	Detergent tray

Efficiency

Water usage per cycle	3.2
Energy efficiency class	Tier 1
ENERGY STAR® qualified	Yes
Total annual energy consumption (kWh)	269
Total annual water consumption (g)	688

Capacity

Number of place settings	14
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Technical Details

Watts (W)	1440 W
Current (A)	12 Amps
Volts (V)	120 V
Frequency (Hz)	60 Hz
Power cord length	N/A
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 lbs

Accessories—Optional

Dishwasher Drain Hose Extension 76 3/4"	SGZ1010UC
Dishwasher 3-Prong Power Cord 55 1/4"	SGZPC001UC
Dishwasher Accessory Kit	SGZ1052UC
DoubleFlex Silverware Basket	SMZ4000UC



For help and assistance with Bosch accessories please visit: www.bosch-eshop.com/eshop/bosch/us or call 1-800-944-2904 Mon-Fri 5am to 6pm PST Sat 6am to 3pm 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. Applicable product warranty can be found in accompanying product literature or you may contact your account manager for further details.

Warranties: 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, chip, 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.

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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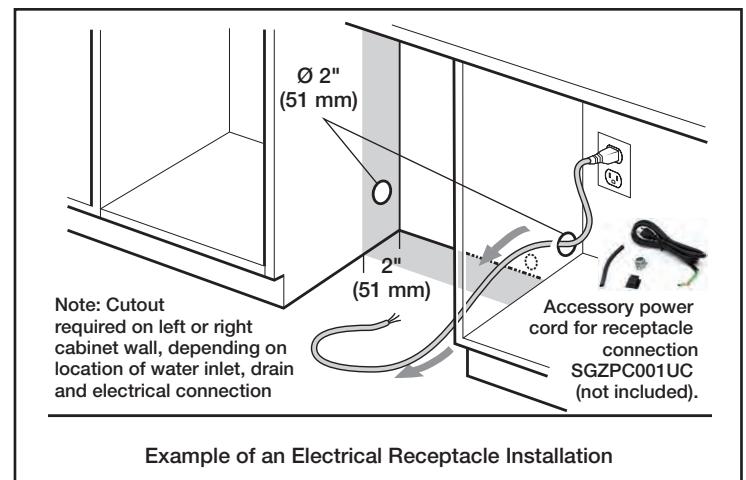
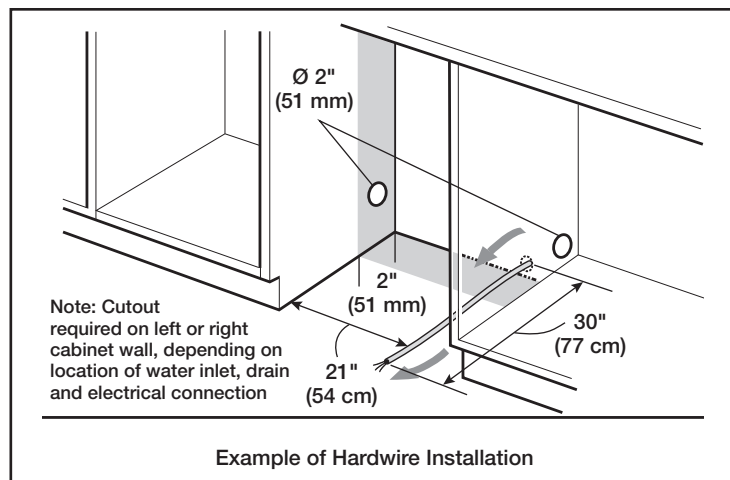
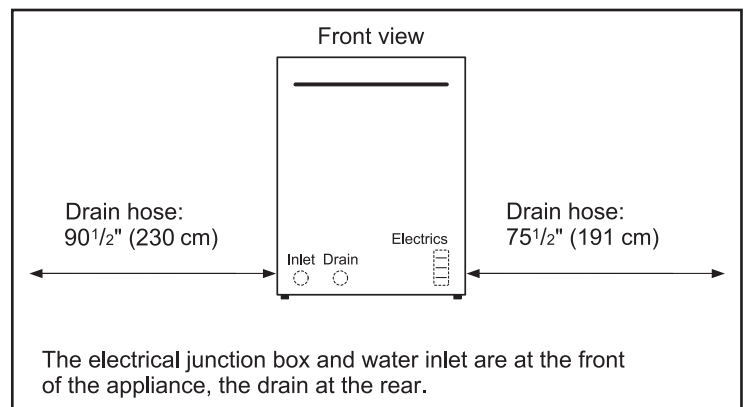
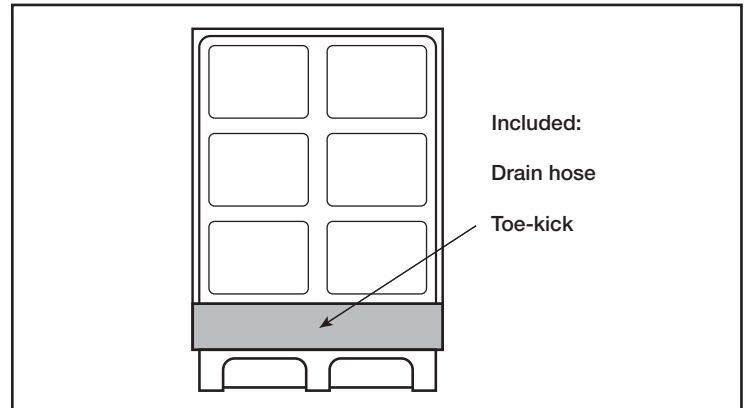
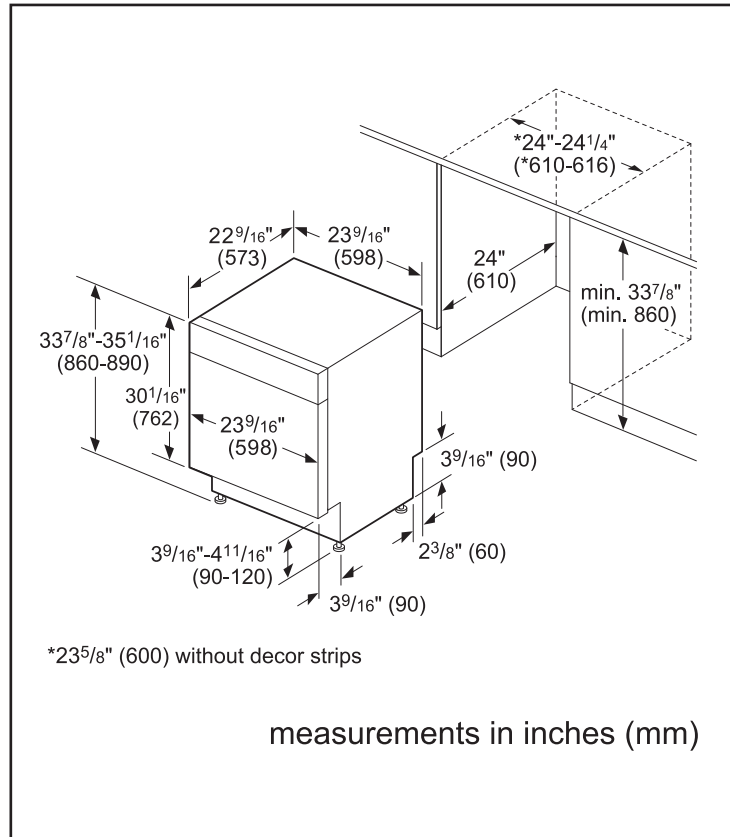
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Installation Details



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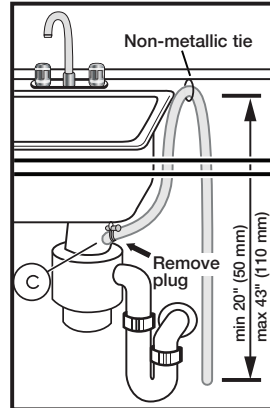
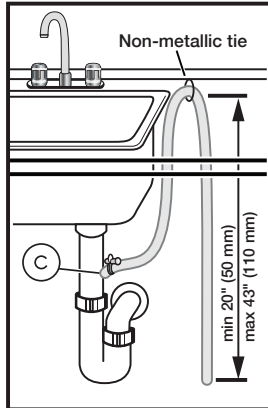
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Note: Plumbing installations will vary - refer to local codes. Drain hose included is 90 1/2" (230 cm) and can be extended to a maximum of 168 1/2" (428 cm).

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

Ensure a portion of the drain hose is raised between min. 20" (50 cm) and max. 43" (110 cm) above the cabinet floor.

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