

Whirlpool® Undercounter Dishwasher

PRODUCT MODEL NUMBERS

WDF518SAA

WDF518SAF

Electrical Requirements: 120-volt, 60-Hz, AC-only, 15-or 20-amp fused electrical supply. Copper wire only. A time-delay fuse or circuit breaker and separate circuit is recommended.

If direct wiring dishwasher: Use flexible, armored or nonmetallic, sheathed copper wire with grounding wire that meets the wiring requirements for your home and local codes and ordinances.

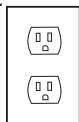
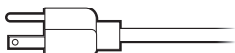
Use a UL Listed or CSA Approved strain relief.

If connecting dishwasher with a power supply cord:

Use Power Supply Cord Kit (Part Number 4317824)

marked for use with dishwashers. Follow the kit instructions for installing the power supply cord.

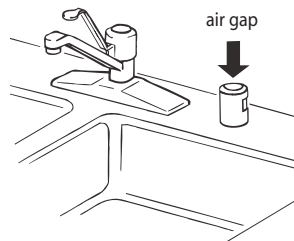
Power supply cord must plug into a grounded 3 prong, outlet, located in the cabinet next to the dishwasher opening. Outlet must meet all local codes and ordinances.



Water Supply Requirements: A hot water line with 20 to 120 psi (138 to 862 kPa) water pressure. Water temperature must be 120°F (49°C) at dishwasher. Use 3/8" OD copper tubing with compression fitting or flexible braided water supply line (Part Number 4396897RP) (1/2" minimum plastic tubing is not recommended). Use a 90° elbow with 3/4" hose connection with rubber washer. Do not solder within 6" (15.2 cm) of the water inlet valve.

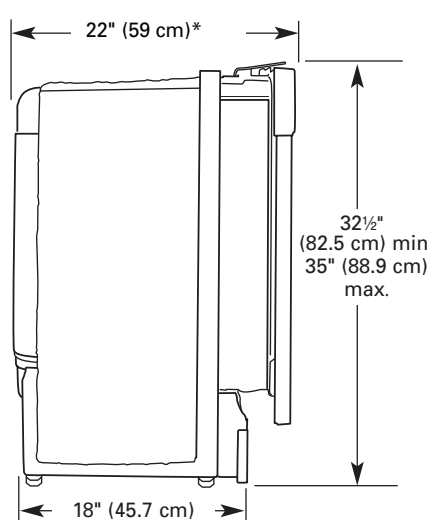
Drain Requirements:

- Use the new drain hose supplied with your dishwasher. If this is not long enough, use a new drain hose with a maximum length of 10 ft (3.05 m) that meets all current AHAM/IAPMO test standards, is resistant to heat and detergent. Use 5/8" (1.58 cm) or 7/8" (2.2 cm) inside diameter hose and a coupler to connect the 2 hose ends. Secure the connection with 2 clamps.
- Connect drain hose to waste tee or disposer inlet above drain trap in house plumbing and 32" (81.3 cm) minimum above the floor. It is recommended that the drain hose either be looped up and securely fastened to the underside of the counter or be connected to an air gap.
- Use an air gap if the drain hose is connected to house plumbing lower than 18" (45.7 cm) above floor.



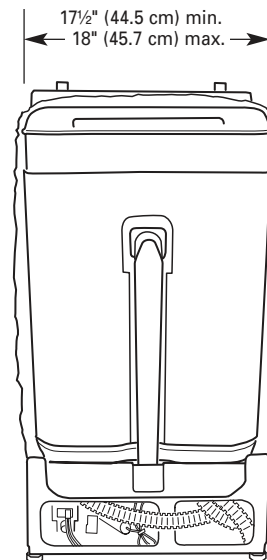
- Use 1/2" minimum I.D. drain line fittings.
- Do not connect drain lines from other devices to the dishwasher drain hose.

PRODUCT DIMENSIONS



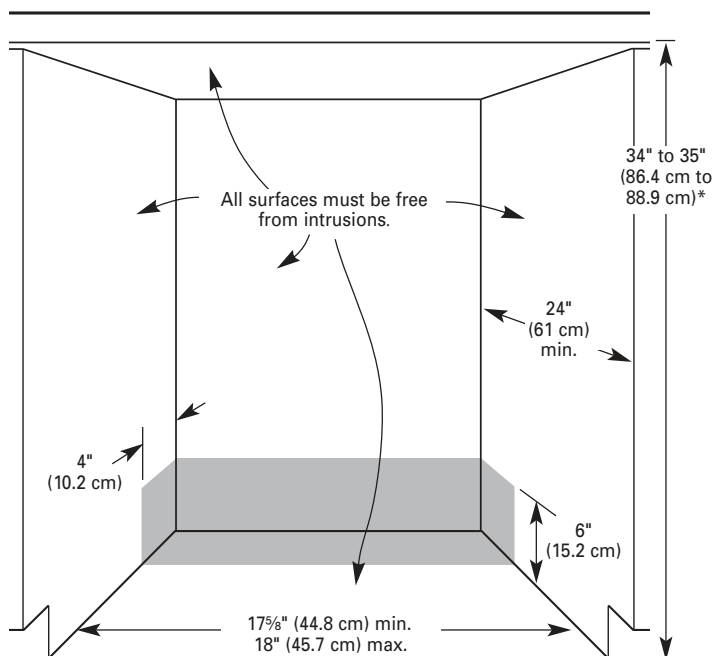
* To front of door frame

SIDE VIEW



REAR VIEW

CABINET CUTOUT DIMENSIONS



* Underside of countertop to floor

Cut holes in shaded area of cabinet walls or floor for plumbing and electrical service.

NOTE: ADA installation, 32 1/2" (82.5 cm) beneath 34" (86.4 cm) high countertops may be accomplished by adjusting the toe-kick and leveling legs.