

# JENN-AIR Ice Maker

## PRODUCT MODEL NUMBERS

JIM158XB

JIM158XW

**Electrical:** 115-Volt, 60-Hz, AC-only 15- or 20-amp fused, grounded electrical supply is required. It is recommended that a separate circuit serving only your refrigerator drawers be provided. Use an outlet that cannot be turned off by a switch. Do not use an extension cord.

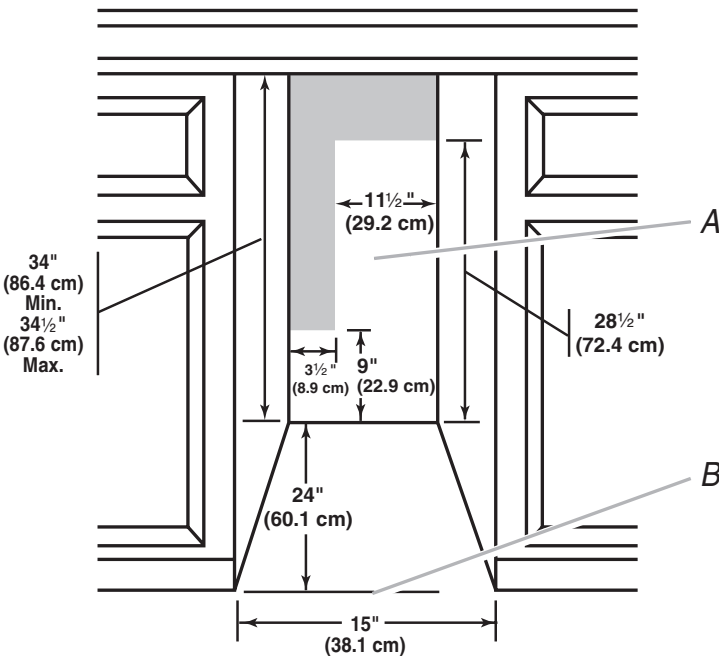
**IMPORTANT:** If this product is connected to a GFCI (Ground Fault Circuit Interrupter) equipped outlet, nuisance tripping of the power supply may occur, resulting in loss of cooling. Food quality and flavor may be affected. If nuisance tripping has occurred, and if the condition of the food appears poor, dispose of it.

**Water:** A cold water supply with water pressure between 30 and 120 psi (207 and 827 kPa) is required to operate ice maker and water dispenser. If you have questions about your water pressure, call a licensed, qualified plumber.

**IMPORTANT:** The pressure of the water coming out of a reverse osmosis system going to the water inlet valve of the refrigerator needs to be between 30 and 120 psi (207 and 827 kPa).

**Reverse Osmosis Water Supply:** If a reverse osmosis water filtration system is connected to your cold water supply, the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (276 to 414 kPa).

## CABINET OPENING DIMENSIONS



A. Recommended location for electrical and plumbing fixtures.

B. Floor level

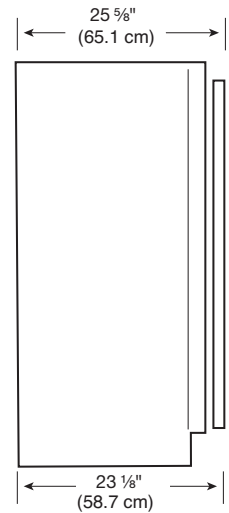
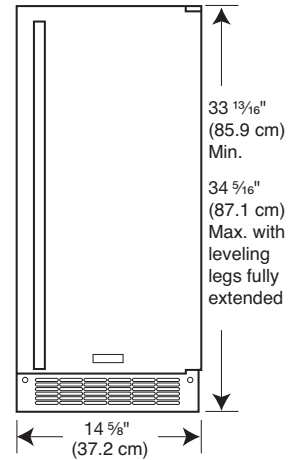
- Be sure the power supply cord is not pinched between the ice maker and the cabinet.

- Be sure the water supply line is not pinched between the ice maker and the cabinet.

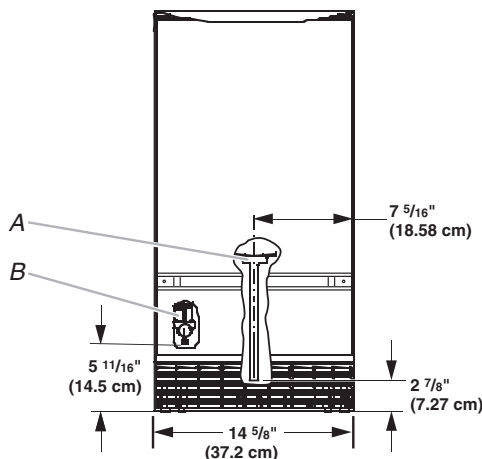
- Be sure the drain line (on some models) is not pinched between the ice maker and the cabinet.

- Choose a location where the floor is even. It is important for the ice maker to be level in order to work properly.

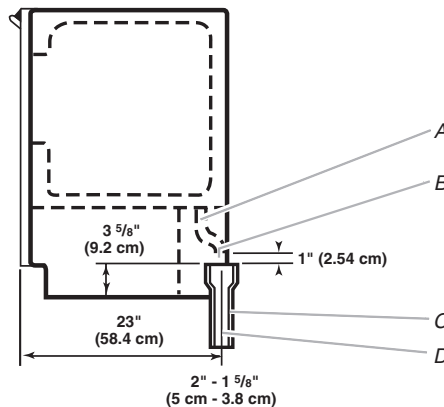
## PRODUCT DIMENSIONS



## DRAIN REQUIREMENTS



A. Water Pan Drain  
B. Water Valve



A. Drain hose  
B. 1" (2.54 cm) air gap  
C. PVC drain reducer  
D. Center of drain should be 23" (58.4 cm) from front of door, with or without the 3/4" (1.91 cm) panel on the door. Then drain should also be centered from left to right (7 7/16" [18.58 cm] from either side of the ice maker).

**Drain:** Either a gravity-drain system or condensate pump to carry water to an existing drain.

Drain lines must have a minimum of 5/8" (15.88 mm) inside diameter.

Drain lines must have a 1" drop per 48" (2.54 cm drop per 122 cm) of run or 1/4" drop per 12" (6.35 mm per 30.48 cm) of run and must not have low points where water can settle.

The floor drains must be large enough to accommodate drainage from all drains.

The ideal installation has a standpipe with a 1 1/2" (3.81 cm) to 2" (5.08 cm) PVC drain reducer installed directly below the outlet of the drain tube as shown. You must maintain a 1" (2.54 cm) air gap between the drain hose and the standpipe.

It may be desirable to insulate the drain line thoroughly up to the drain inlet.