# Built-in Undercounter Ice Maker

## Control Panel Features

**Automatic Ice Making Mode** – ensures bin is always full

**Delay Start Mode** – with temporary shut off and auto restart control

**Clean Mode** – once cleaning cycle is completed, machine automatically resets back into ice production mode

**Indicator Light** – flashes when water filter requires replacement

## Door Opening

Ships with hinge on the right, easily changed to left during installation

## Ice Accessibility

**Bin Opening** – oversized for easy access to ice

**Scoop Mount** – easy removal and convenient storage

**Lighted Bin** – illuminates stored ice for easy retrieval in low light conditions and highlights bin area for thorough cleaning

## Water Filtration System

**Depth Filtration with Scale Inhibitor** – ensures maximum water filtration

**Valve-in Head** – simply insert and twist to lock or unlock filter — no tools required

**Auto-Bypass** – water bypass is enabled when filter is removed

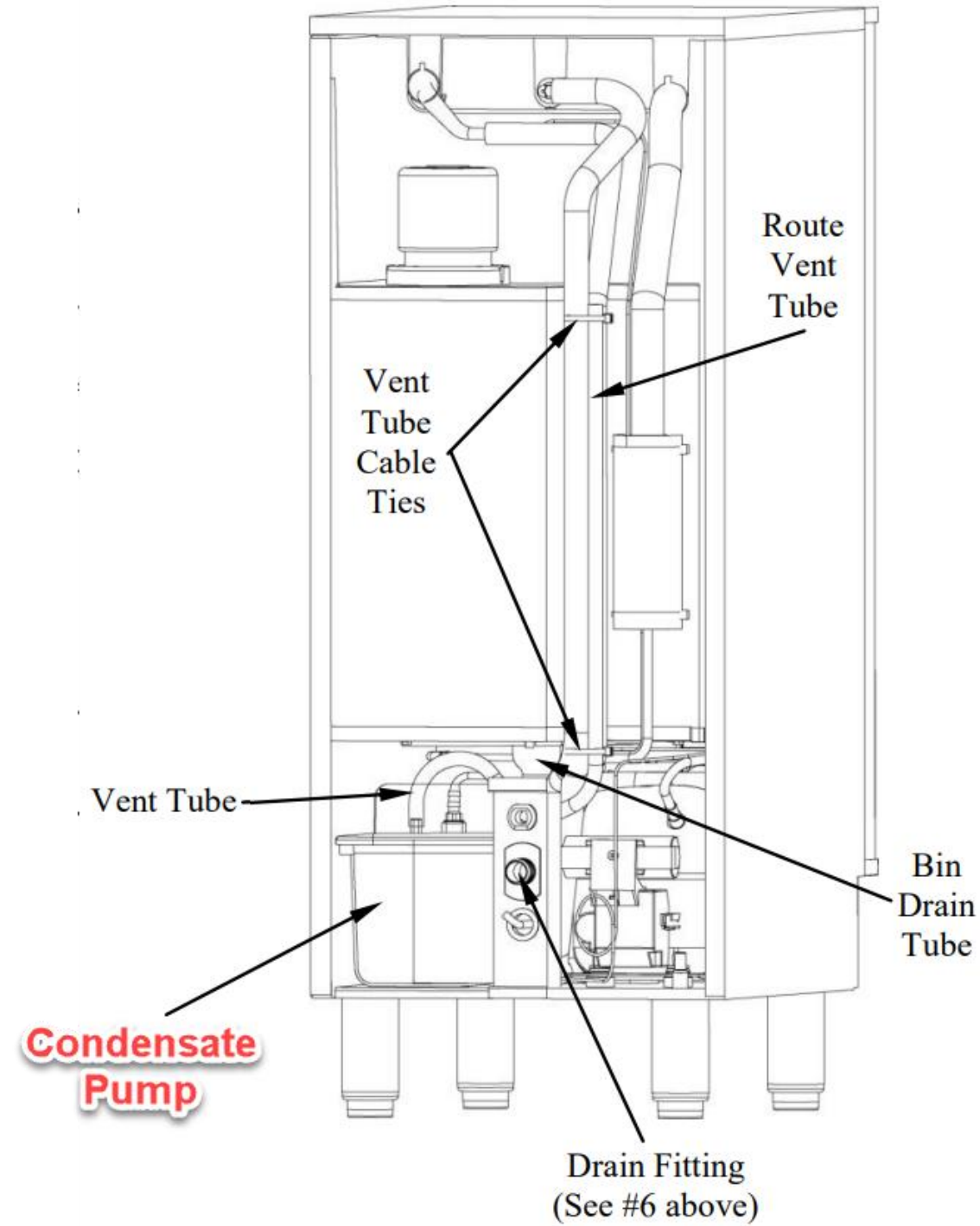
**Water Filter** – durable water filter is designed to last six months under normal operating conditions. Filter replacement light indicates when changeover is needed

## Adjustable Height

Front and back levelers standard 0" to 1" (0-2.5 cm). Optional stainless steel legs available 4.25" to 6.00" (10.80-15.24 cm)

# GOURMET

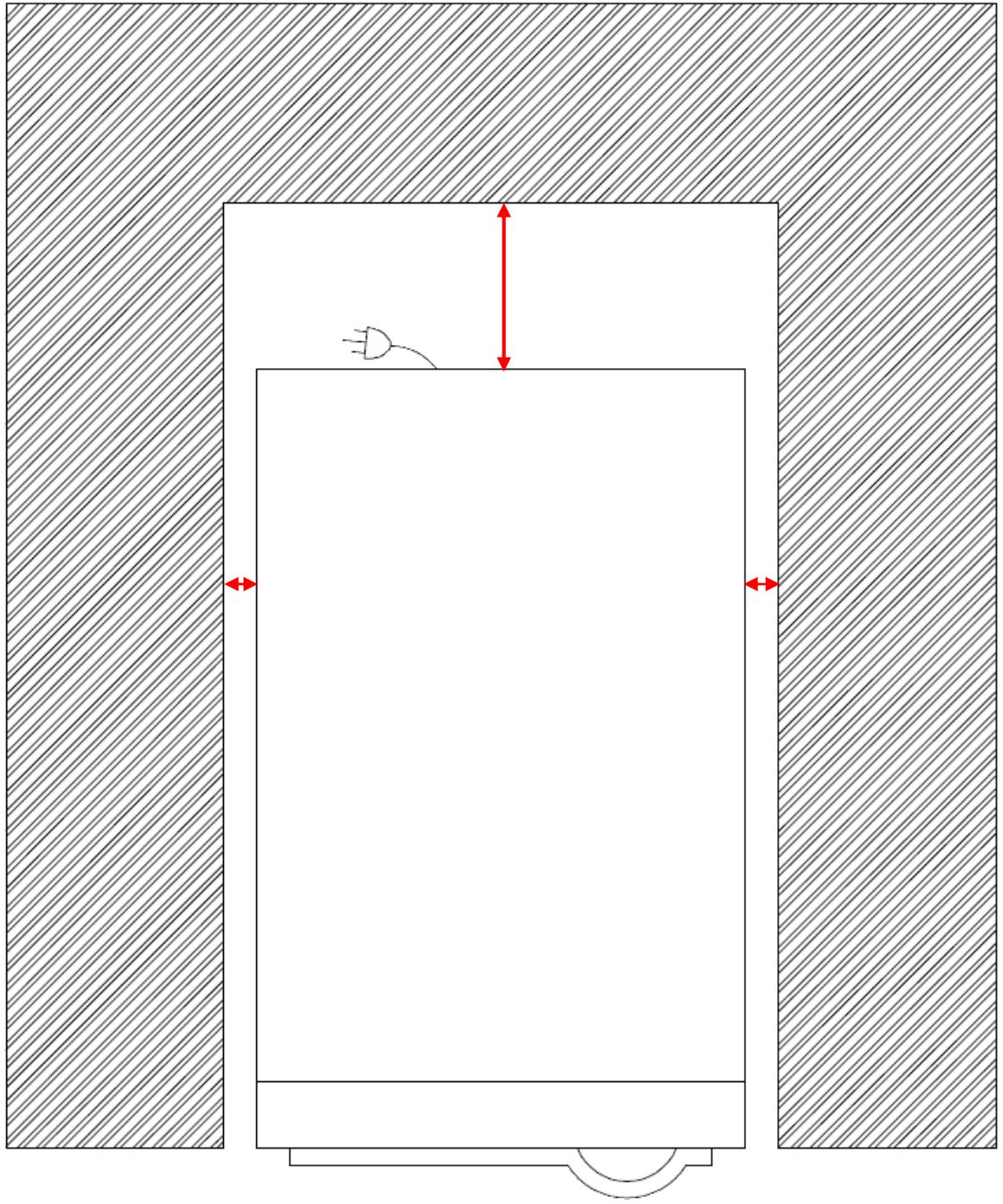
Hard, clear individual cube with unique octagon shape 1-3/8" x 1-3/8" (3.49 x 3.49 cm), maximum cooling with nearly 100% ice to water ratio.


Route
Vent
Tube
Vent
Tube
Cable
Ties
Vent Tube
Bin
Drain
Tube
Condensate
Pump
Drain Fitting
(See #6 above)

# Top View

Rear of Unit: 5”

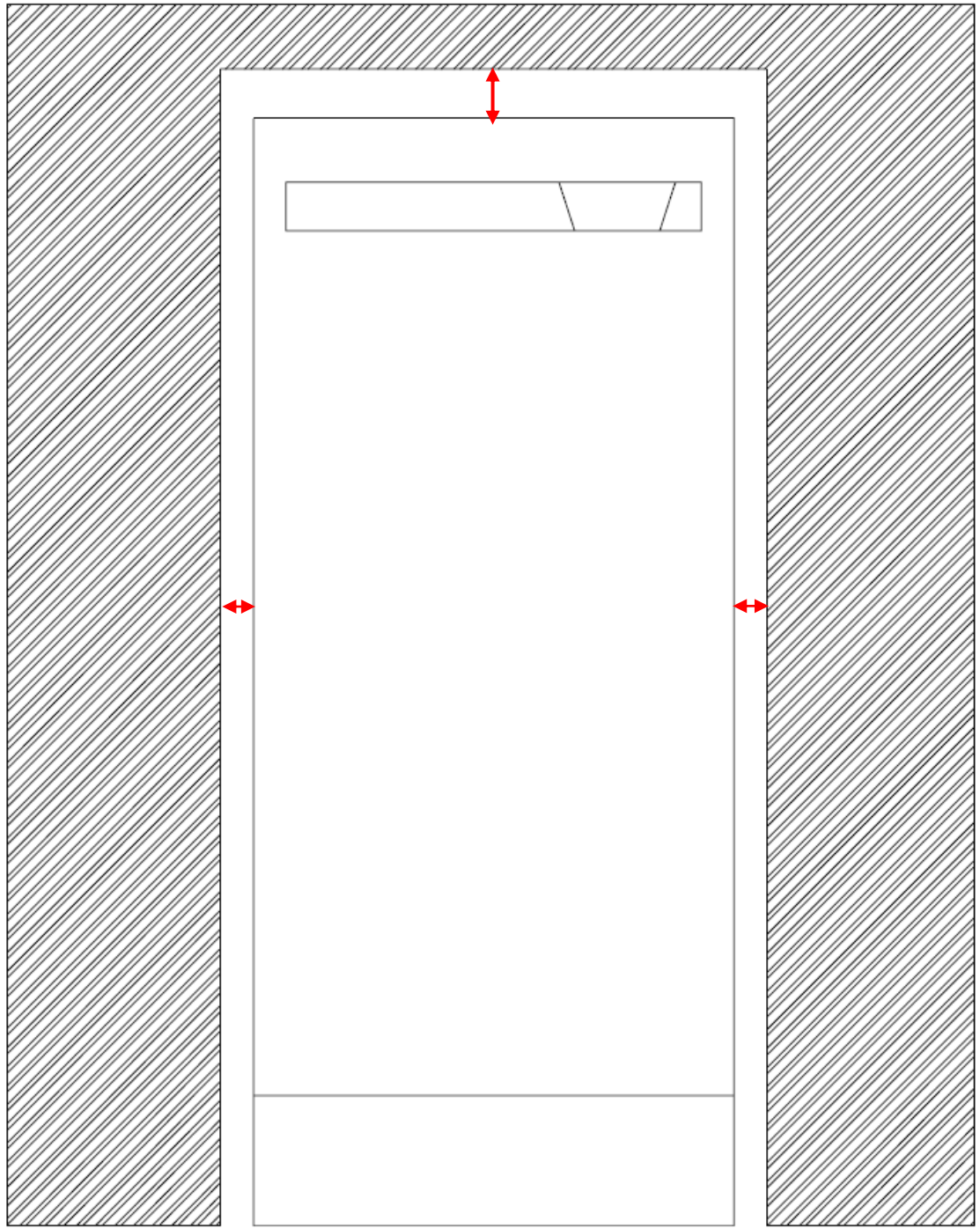
Sides of Unit: 1”



# Front View

Top of Unit: 1-1/2”

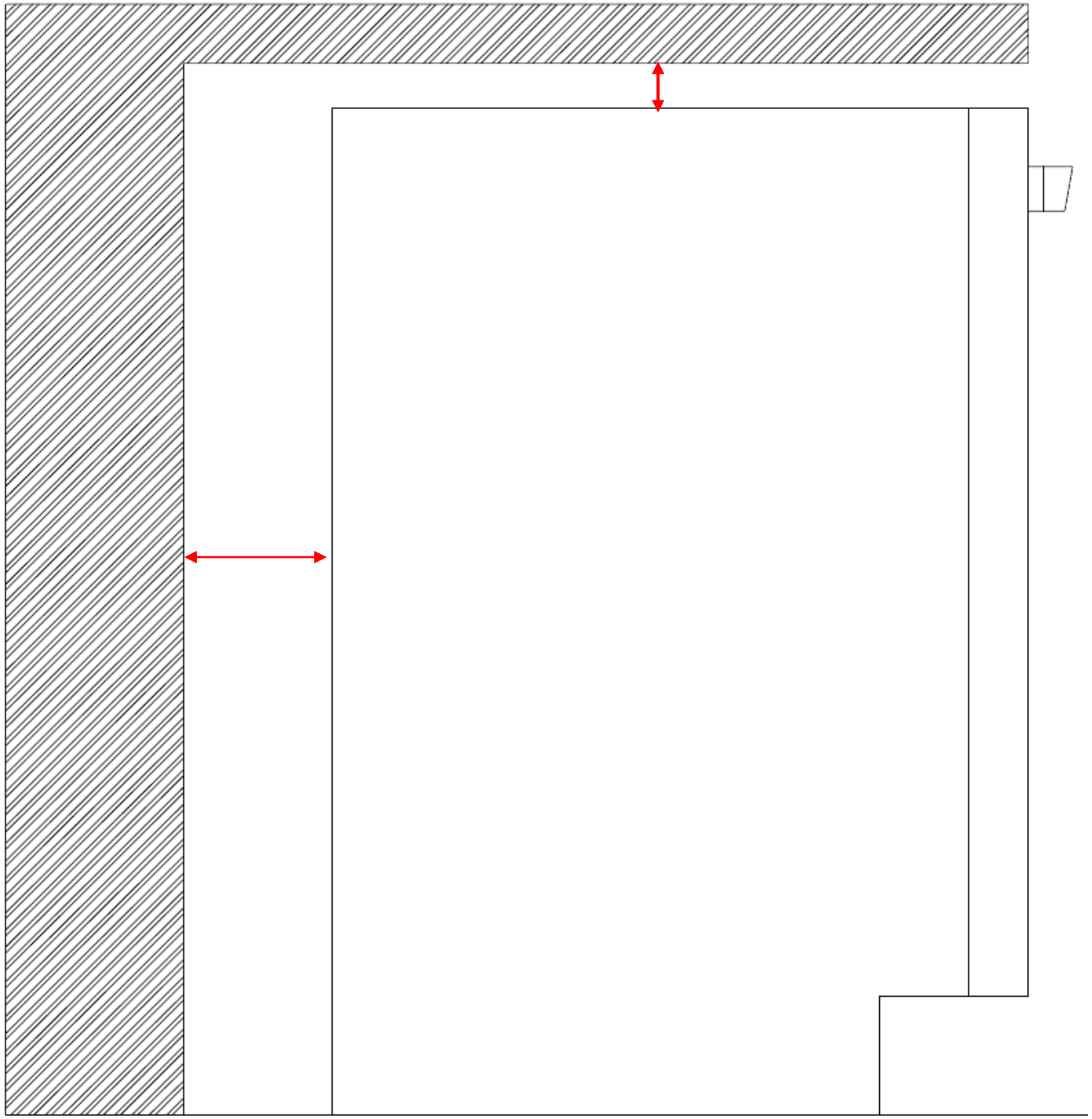
Sides of Unit: 1”



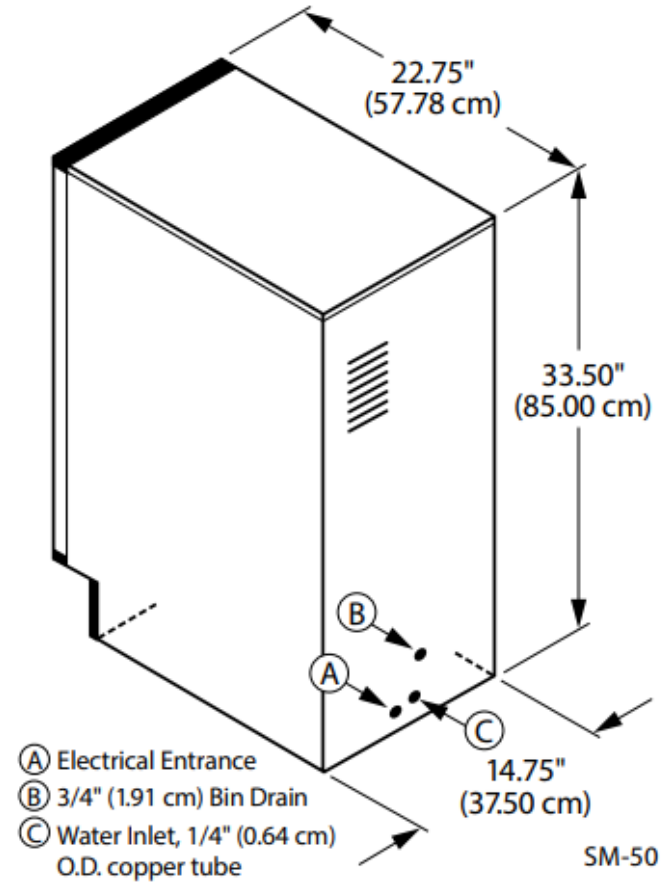
# Side View

Top of Unit: 1-1/2”

Rear of Unit: 5”



# SM-50 Ice Cube Machine




Installation Note - There is no minimum clearance required, designed to be integrated into cabinet opening 15.00" (38.00 cm) wide.

## Ice Machine Electric

**115/60/1** Factory pre-wired with a 6' (180 cm) power cord and NEMA 5-15P-plug configuration.

**Total Amps:** 4.1

**Max. fuse size:** 15 amps

HACR-type circuit breakers can be used in place of fuses.

## Specifications

**BTU Per Hour:**

1,145 (average) 2,300 (peak)

**Compressor:**

Nominal rating: 1/6 HP

**Operating Limits:**

- Ambient Temperature Range: 50˚ to 110˚F (10˚ to 43˚C)
- Water Temperature Range: 35˚ to 90˚F (2˚ to 32˚C)
- Water Pressure Ice Maker Water In: Min. 20 psi (138 kPA) Max. 80 psi (551 kPA)

**Legs:**

Levelers standard 0" to 1" (0-2.5 cm) adjustability.

Optional legs (K-00345) 4.25"-6.00" (10.80-15.24 cm).

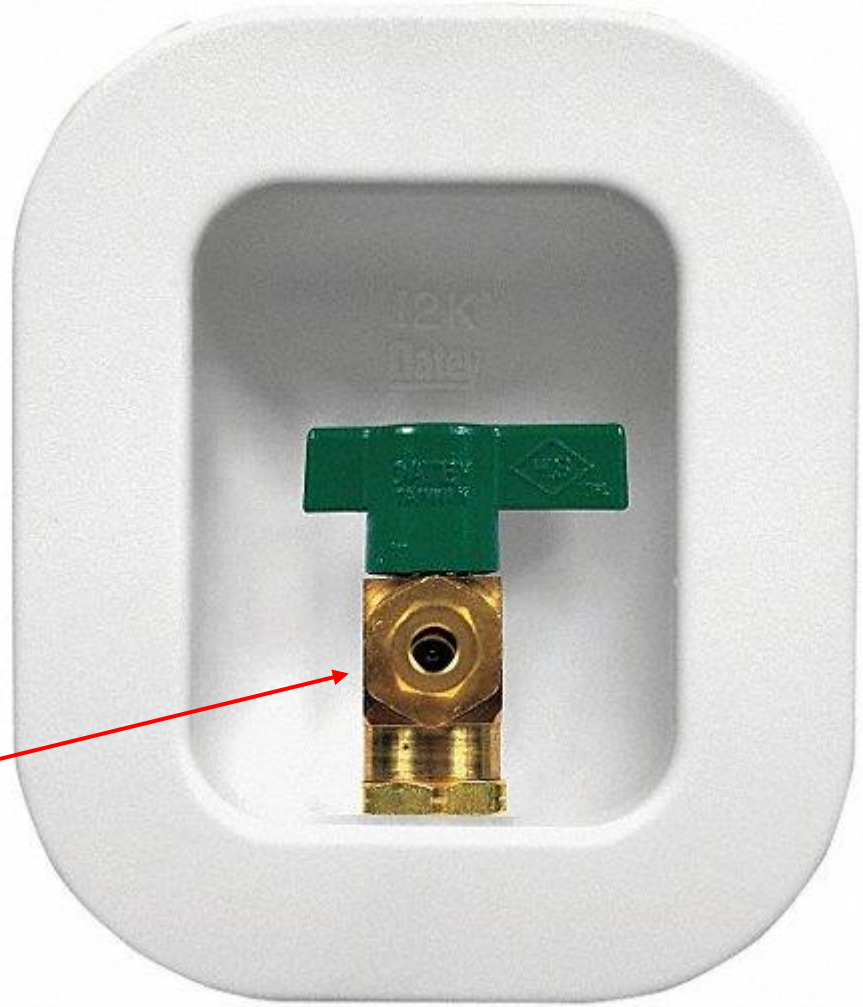
**Insulation:**

Insulation foamed-in-place with CFC-FREE foam.

| Modell | ce Shape | Ice production 24 hours | | | | Power kWh/100 lbs @90°/70°F |
|---|---|---|---|---|---|---|
| | | 70° Air/50° F Water 21° Air/10° C Water | | 90° Air/70° F Water 32° Air/21° C Water | | |
| | | lbs. | kgsk | lbs. | gs | |
| SM-50A | Standard | 53 | 24 | 44 lbs.7 | 20 kgs | .0 |
| Water usage/100 lbs./45.4 kgs of Ice | | | | | | |
| Potable Water: 43 gallons, 163 liters | | | | | | |

"A" following model number indicates "Air" cooled condensing unit.

# Requirements from Contractor/Customers
# Water Outlet Box



1/4” Water Supply

# Requirements from Contractor/Customers

## Drain Outlet Box

115 V
15Amps
Cold Water & Drain reset in the wall at a height of 22” A.F.F.

# Beautiful Planning

# Happy Customers