

SM-50 Ice Cube Machine

Models

SM-50A



SM-50A

Standard Features

- Produces up to 53 lbs. (24 kgs) of ice in 24 hours with storage capacity of 25 lbs. (11 kgs)
- · Individual cubes with unique octagon shape.
- Designed to be installed into standard cabinet dimensions 15.00" (38.00 cm) or stand alone with stainless steel top and sides standard.
- Unit ships with hinge on right, easily changed to left during installation.
- Easily accessible control panel with the following functionality:
 - · Automatic ice making mode.
 - · Patented cleaning and sanitizing.
 - · Delay start option.
 - · Filter replacement warning light.
- Water filter system integrated inside machine with depth filtration and scale inhibitor.
- Lighted bin (LED light) with large opening for easy access.
- Optional drain pump easily integrates inside the machine during installation.

Warranty

- 3-year commercial parts and labor warranty on entire machine.
- 1-year residential ice machine limited warranty.

Cube Size

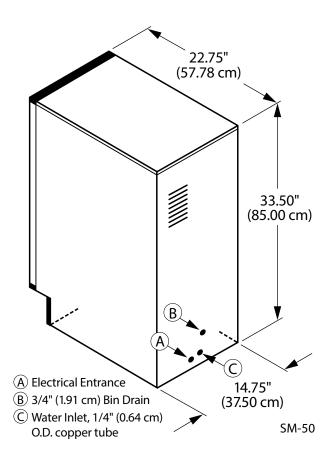












Installation Note - There is no minimum clearance required, designed to be integrated into cabinet opening 15.00" (38.00 cm) wide.

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.

| | ce Shape | Ice production 24 hours | | | | |
|---------------------------------------|----------|--|------|--|--------|-----------------------------|
| Modell | | 70° Air/50° F Water 21° Air/10° C Water | | 90° Air/70° F Water 32° Air/21° C Water | | Power kWh/100 lbs @90°/70°F |
| | | 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 | | | | | | |

[&]quot;A" following model number indicates "Air" cooled condensing unit.

Air Flow Front View



Air in the right, air out left, no side, vents.

Front Access Control Panel



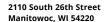
Machine automatic keeps the bin full. Choose delay start for optimal quietness. Machine automatic restarts

Water Filter



Auto-bypass for easy change out. Replacement water filter is AR-2800 (K-00374 12 pk)

Welbilt reserves the right to make changes to the design or specifications without prior notice.



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