



S-Series 3300 Ice Cube Machine

Model

- SD-3303W3HP SY-3305W3HP



S-3300 Ice Machine on F-1325 Bin

Standard Features

- Quadzilla™ Evaporator System– places four high-output individual evaporators in a compact 48" (121.92 cm) wide ice maker for up to 3,380 lbs. (1,533 kgs.) daily ice production.
- Ice machine is 48" W x 31" D x 36" H (121.92 x 78.74 x 91.44 cm).
- Select components made with AlphaSan® antimicrobial.
- Patented ice harvest technology reduces energy requirements.
- R404A CFC-free refrigerant.

Warranty

- 5-year parts and 5-year labor coverage on ice machine evaporator.
- 5-year parts and 3-year labor coverage on ice machine compressor.
- 3-year parts-and-labor coverage on all other components.

Specifications

BTU Per Hour:

45,000 (average)
51,000 (peak)

Compressor:

Nominal rating: 5.0 HP

Cupra-Nickel Condenser:

Adds protection from corrosive water elements.

Operating Limits:

- Ambient Temperature Range: 35° to 110°F (1.67° to 43.3°C)
- Water Temperature Range: Potable Water: 35° to 90°F (1.67° to 32.2°C)
- Condenser: 35° to 110°F (1.67° to 43.3°C)
- Water Pressure Ice Maker Water In: Min. 20 psi (137.9 kPa) Max. 80 psi (551.1 kPa)
- Condenser Inlet Water In: Min. 20 psi (137.9 kPa) Max. 250 psi (1,034.2 kPa)

The S3300 is equipped with high pressure valves that handles water pressure from minimum of 20 psi (137.9 kPa) to a maximum 350 psi (2413.2 kPa)

Ice Machine Electric

available in 208-230v/60Hz/ 3 phase

Minimum circuit ampacity:

30 amps

Maximum fuse size:

30 amps

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

Ice Shape



Half Dice
3/8" x 1 1/8" x 7/8"
(.95 x 2.86 x 2.22 cm)



Dice
7/8" x 7/8" x 7/8"
(2.22 x 2.22 x 2.22 cm)



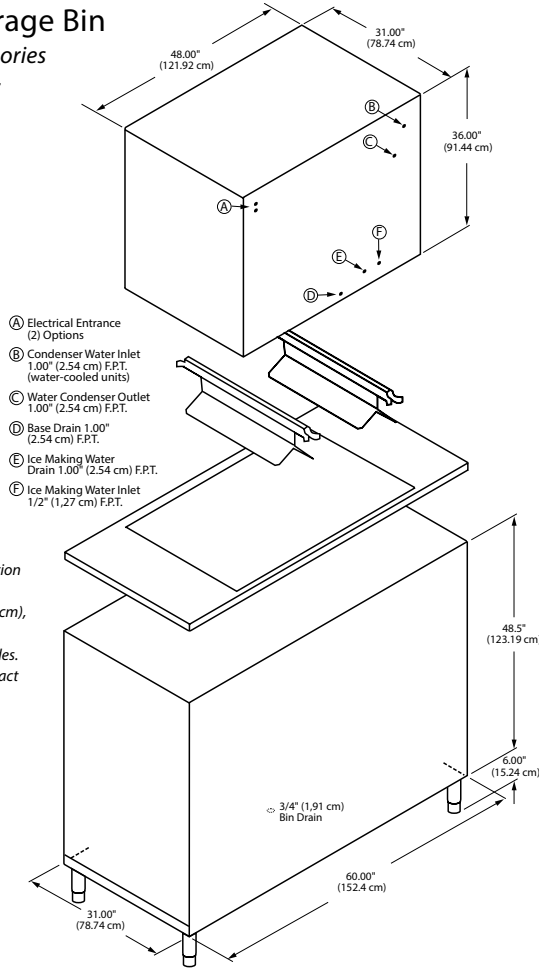
COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV
= ISO 9001:2008 =



S-Series 3300 Ice Cube Machine

S-3300 on F-1325 Storage Bin Ice Bin & Accessories Sold Separately

ICE MACHINE + DEFLECTOR + ADAPTER + ICE BIN = PACKAGE



Installation Note
Recommended installation clearance— Top/sides 8" (20.3 cm), back: 24" (61 cm), although 24" (61 cm) is recommended on all sides. Bin drain— located in exact center of bin.

Space-Saving Designs



	S-3300C F-1300	S-3300 F-1325**
Height	99.50" 252.73 cm	90.50" 229.87 cm
Width	48.00" 121.92 cm	60.00" 152.40 cm
Depth*	31.00" 78.74 cm	31.00" 78.74 cm
Bin Storage	1,320 lbs. 599 kgs.	1,325 lbs. 601 kgs.

Height includes adjustable bin legs 6.00" to 7.50", (15.24 to 20.32 cm) set at 6.00" (15.24 cm).

*Depth at bin base, 39" including bin door.

**Requires K-604800 bin adapter.

Accessories

K-00391 Ice Deflectors (Set of 2)

K-00395 Bin Thermostat

NOTE: S-3300 not for use on B-970 Bin.

K-604800 Bin Adapter for F-1325 / F-1650 Bins

K-614800 Bin Adapter for FC-1350 Bin & Cart System

Model	Ice Shape	Ice Production 24 Hours		Power kWh/100 lbs @ 90°Air/70°F	Water Usage/100 lbs. 45.4 kgs. of Ice	
		70°Air/50°F Water	90°Air/70°F Water		Potable Water Usage	Water-Cooled Condenser
SD-3303W3HP*	dice	1,506 kgs.	1,188 kgs.	3.91	70 L.	659 L.
SY-3305W3HP*	half-dice	1,533 kgs.	1,263 kgs.	3.67	75 L.	659 L.

Condenser Water Temperature	50°F	70°F	90°F
	10°C	21°C	32°C
Water Temp. Out F°	100° to 110°		
Water Temp. Out C°	37.8° to 43.3°		