



IM-1100 Ice Cube Machine

Models

☐ IM-1100-AC ☐ IM-1100-AH ☐ IM-1100-WC ☐ IM-1100-WH ☐ IM-1100-RC ☐ IM-1100-RH



ICETRO IM-1100 ice machine
on a IB-044 bin

*Ice Machine and Bin sold separately

Bin Adapter IBT-3048B
Center Mount 48" Bin

Ice Shape



Half Cube
 $\frac{3}{8}" \times 1\frac{1}{8}" \times \frac{7}{8}"$
(.95 x 2.86 x 2.22 cm)



Cube
 $\frac{7}{8}" \times \frac{7}{8}" \times \frac{7}{8}"$
(2.22 x 2.22 x 2.22 cm)

Factory Warranty

Parts & Labor **3** YR Parts **5** YR Parts **5** YR
Ice Maker Evaporator Compressor



Extend parts & labor warranty 1 year by installing an IcePro filter/cartridge and by registering it at:
icetrowaterproducts.com/registration/

* Applies only to new ice machines, at the time of original installation & start-up.

** Requires replacement of the filter cartridge every 6 months or earlier

- Up to 1,106 lbs production capacity (70°F/50°F, 24 Hours)
- 304 stainless-steel exterior (durable & rust-resistant)
- Simple diagnostic panel to assist service & maintenance
- Cleaning switch for auto cleaning cycle
- Magnetic frame cleanable condenser air filters
- Adjustable flush time to reduce scale & cleaning cost
- ABS antimicrobial interior to reduce slime & cleaning cost
- Water distributor tube & water sump removed w/o tools
- Heavy duty water curtain, pins & hangers for easy removal
- Hinged front doors for easy access
- No screws on side or back panels for easy access
- Side & top vents for optimal ventilation
- Improved evaporator section to reduce airborne bacteria
- R-404A refrigerant

Specifications

BTU Per Hour: 26,910

Refrigerant: R404A

- Ambient Temperature Range: 50° to 100°F (10° to 37°C)
- Ambient Temperature Range for remote condenser IRC-1100: -5° to 117°F (-20° to 47°C)
- Water Temperature Range: 50° to 90°F (10° to 32°C)
- Potable Water Pressure: Min. 20 psi (137.9 kPa) Max. 80 psi (551.1 kPa)
- Condenser Water Pressure: Min. 20 psi (1.38 bar) Max. 150 psi (10.34 bar)

Ice Machine Electric

208-230/60/1

Minimum circuit ampacity:

Air-cooled: 15.6 *1ph*
Water-cooled: 15.6 *1ph*
Remote: 15.6 *1ph*

Maximum fuse size:

Air-cooled: 25 *1ph*
Water-cooled: 25 *1ph*
Remote: 25 *1ph*

Accessories

Refrigeration Line Set

IRT-20R404 20' line set
IRT-35R404 35' line set
IRT-50R404 50' line set



**Remote Con-
denser IRC-1100**
(sold separately
for RC/RH models)



Bin-Stat Kit IBO-150KIT

Recommended when ice machine is installed on soda dispenser.



Water Filtration IcePro 1300

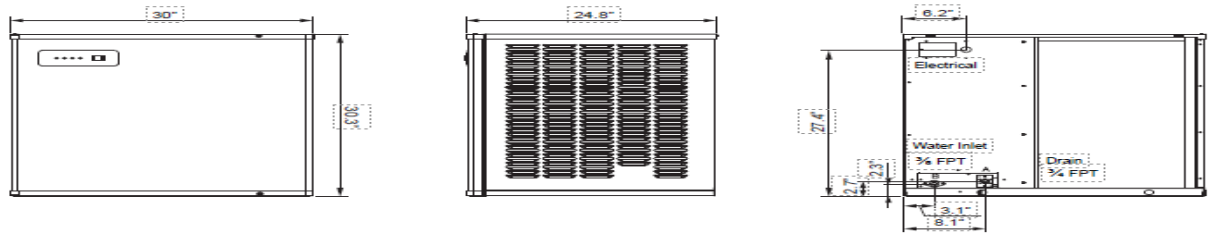
Reduces sediment and chlorine contaminants with the use of Citrine.



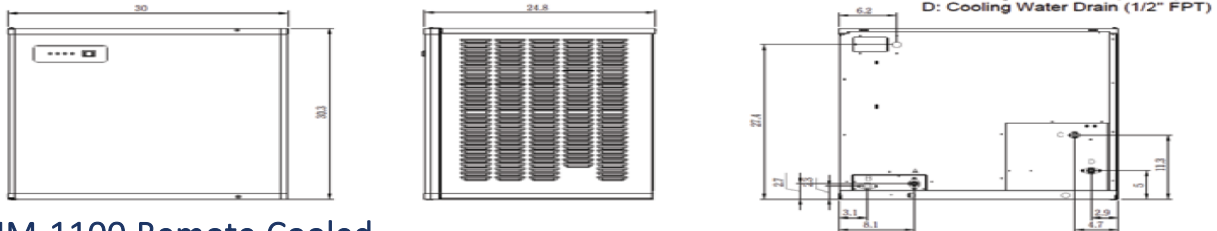


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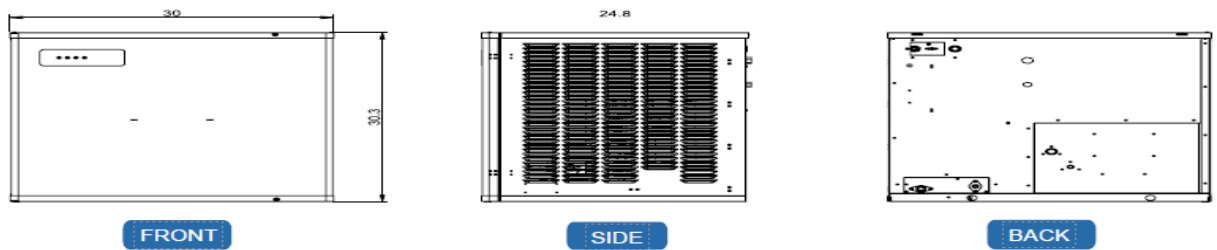
IM-1100 Air Cooled



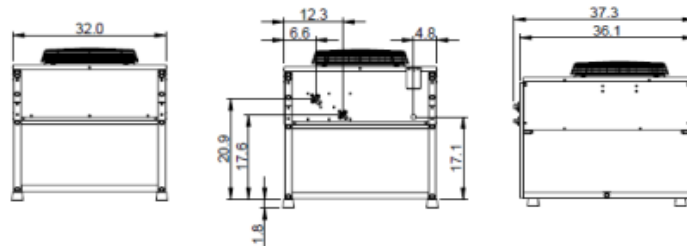
IM-1100 Water Cooled



IM-1100 Remote Cooled



PLAN VIEW IRC-1100 condenser, back view, side and front



Specifications

Dimensions		Width	Depth	Height	Weight (A/R/W)	
IM-1100 Machine		30"	24.8"	30.3"	231/221/216 lbs. (net)	265/254/249 lbs (shipping)
IRC-1100 Condenser		22.6"	35.6"	27.1"	80 lbs (Net)	105 lbs (Shipping)

Model		Ice Shape	Ice Production 24 Hours		Power Usage kWh/100 lbs. @90°Air/70°F	Potable Water Usage/100 lbs. 45.4 kgs. of Ice*
			70°Air/ 50°F Water	90°Air/ 70°F Water		
			1 ph	1 ph	1 Ph	
AIR COOLED	IM-1100-AC	cube 	1106 lbs	875 lbs	4.99	14 Gal.
			501 kgs	397 kgs		14 Gal.
	IM-1100-AH	half-cube 	1106 lbs	875 lbs	4.99	14 Gal.
			501 kgs	397 kgs		14 Gal.
WATER COOLED	IM-1100-WC	cube 	1036 lbs	1004 lbs	4.13	14 Gal.
			470 kgs	455 kgs		14 Gal.
	IM-1100-WH	half-cube 	1036 lbs	1004 lbs	4.13	14 Gal.
			470 kgs	455 kgs		14 Gal.
RC-1100 vertical discharge condenser order separately for Remote cooled units						
REMOTE COOLED	IM-1100-RC	cube 	1081 lbs	949 lbs	4.72	15 gal
			490 kgs	430 kgs		15 gal
	IM-1100-RH	half-cube 	1081 lbs	949 lbs	4.72	15 gal
			490 kgs	430 kgs		15 gal

RC-1100 vertical discharge condenser order separately for Remote cooled units



*Water-cooled condenser
uses 165.7 gal/100 lbs. of ice

