

# FOLLETT® IM-1100 Ice Cube Machine

## Models

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



FOLLETT 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

Ice Maker

**5** YR

Evaporator

Parts

**5** YR

Compressor



Extend parts & labor warranty 1 year by installing an IcePro filter/cartridge and by registering it at: [icetrowaterproducts.com/registration/](http://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 (70F/50F, 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 ...  
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 Condenser IRC-1100**  
(sold separately for RC/RH models)



### Bin-Stat Kit

**IBO-150KIT**

Recommended when ice machine is installed on soda dispenser.



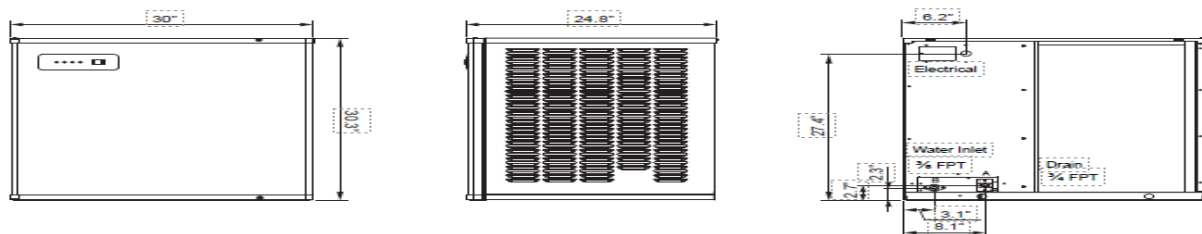
### Water Filtration

**IcePro 1200** (replaces IcePro 1300)  
Reduces sediment and chlorine contaminants with the use of Citrine.

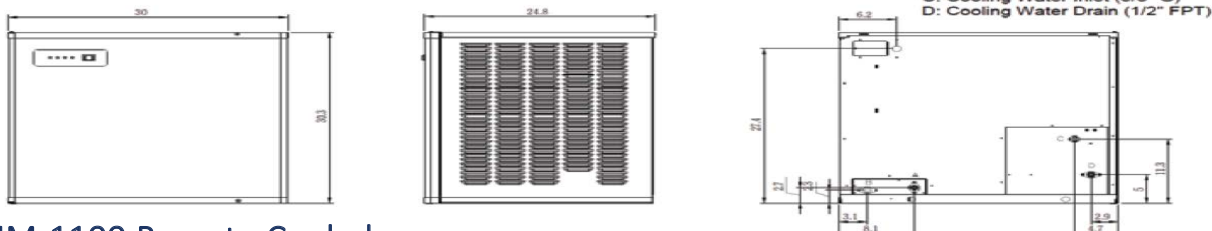


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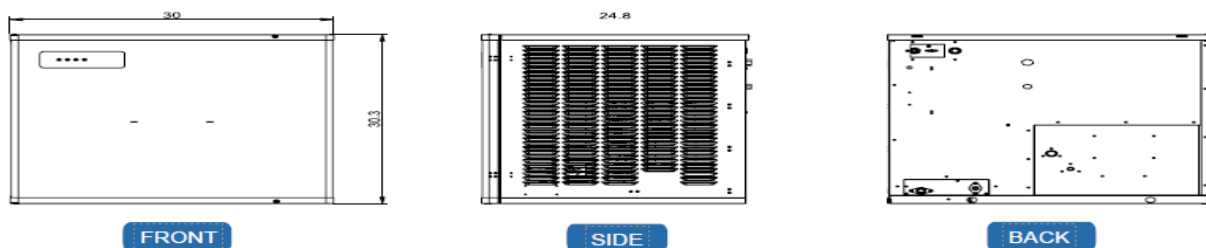
## IM-1100 Air Cooled



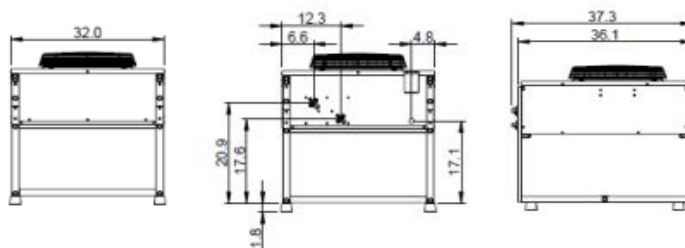
## IM-1100 Water Cooled



## IM-1100 Remote Cooled



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



## Specifications

| Dimensions         | Width | Height | Depth | Weight (A/R/W)                                    |
|--------------------|-------|--------|-------|---------------------------------------------------|
| IM-1100 Machine    | 30"   | 30.3"  | 24.8" | 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<br>kWh/100 lbs.<br>@90°Air/70°F | Potable Water<br>Usage/100 lbs.<br>45.4 kgs. of Ice* |
|---------------|------------|-----------|-------------------------|--------------------|---------------------------------------------|------------------------------------------------------|
|               |            |           | 70°Air/ 50°F Water      | 90°Air/ 70°F Water |                                             |                                                      |
| AIR COOLED    | IM-1100-AC | cube      | 1 ph                    | 1 ph               | 1 Ph                                        |                                                      |
|               |            |           | 1106 lbs                | 875 lbs            | 4.99                                        | 14 Gal.                                              |
|               | IM-1100-AH | half-cube | 501 kgs                 | 397 kgs            |                                             | 14 Gal.                                              |
|               |            |           | 1106 lbs                | 875 lbs            | 4.99                                        | 14 Gal.                                              |
| WATER COOLED  | IM-1100-WC | cube      | 501 kgs                 | 397 kgs            |                                             | 14 Gal.                                              |
|               |            |           | 1036 lbs                | 1004 lbs           | 4.13                                        | 14 Gal.                                              |
|               | IM-1100-WH | half-cube | 470 kgs                 | 455 kgs            |                                             | 14 Gal.                                              |
|               |            |           | 1036 lbs                | 1004 lbs           | 4.13                                        | 14 Gal.                                              |
| REMOTE COOLED | IM-1100-RC | cube      | 470 kgs                 | 455 kgs            |                                             | 14 Gal.                                              |
|               |            |           | 1081 lbs                | 949 lbs            | 4.72                                        | 15 gal                                               |
|               | IM-1100-RH | half-cube | 490 kgs                 | 430 kgs            |                                             | 15 gal                                               |
|               |            |           | 1081 lbs                | 949 lbs            | 4.72                                        | 15 gal                                               |

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



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

