



MAESTRO SERIES

MODULAR
ICE MACHINE

IM-1100-RC/RH

REMOTE AIR COOLED

KEY FEATURES:

- Up to 1081 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
- 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 door panel for easy access
- No screws on side or back panels for easy access
- Sides & top vent for increased ventilation
- Improved evaporator section to reduce airborne bacteria
- R-404A refrigerant



IM-1100-RH shown with IB-044



IRC-1100
(Remote Condenser)



IRT-50R404A, IRT-35R404A, IRT-20R404A

(Pre charged 50ft, 35ft, 20ft tubing kits with quick connects)

Recommended Ice Storage Bin:



IB-044 (440lbs)



IB-M900-48 (900lbs)

※ Bin top adapters included
to center mount 30" machine Head.

STANDARD WARRANTY:

- Ice Maker: 3-Year Parts & Labor
- Evaporator: 5-Year Parts & Labor
- Compressor: 5-Year Parts & 3-Year Labor

CERTIFICATIONS



Recommended Water Filtration:

IcePro 1300 (replacement cartridge: IcePro 1300R)



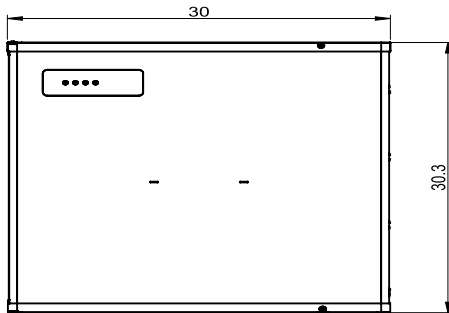
※ Extend Warranty Program when you install and register
IcePro 1300 water filtration with IM-1100-RC/RH.
For more information, visit to www.icetroamerica.com/registration.

IM-1100-RC/RH

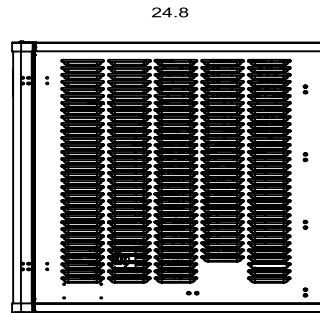
MAESTRO SERIES (MODULAR ICE MACHINE)

PLAN VIEW

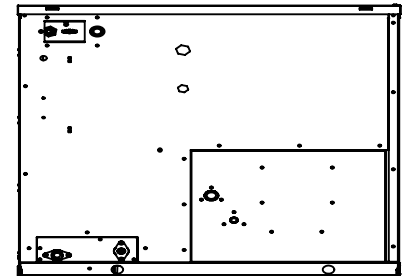
IM-1100-RC/RH (MACHINE HEAD)



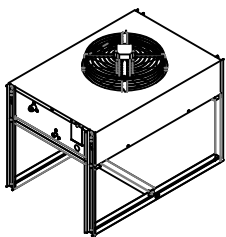
FRONT



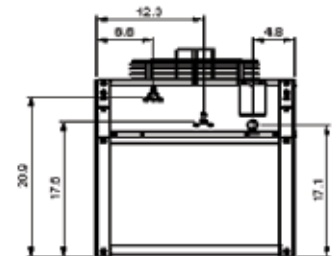
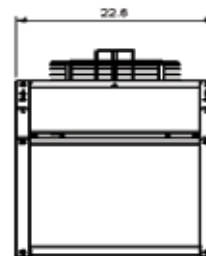
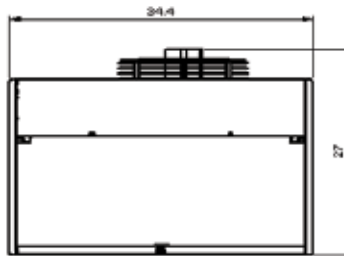
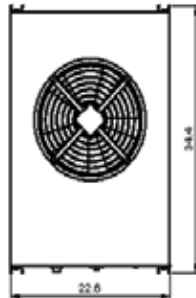
SIDE



BACK



IRC-1100
(Remote Condenser)



MODEL	DIMENSION	WIDTH	DEPTH	HEIGHT	WEIGHT	
IM-1100-RC/RH	Inch	30"	24.8"	30.3"	216 lbs (Net)	255 lbs (Shipping)
IRC-1100 (CONDENSER)	Inch	22.6	35.6	27.1	80 lbs (Net)	105 lbs (Shipping)

※ Remote condenser receives its power from ice machine, and A 50' power cable is included with each refrigeration line-set.

SPECIFICATIONS

Model	Ice Shape	Ice Production per 24 hrs		Gal / 100 lbs ice	kWh / 100 lbs ice	Electrical (V/Hz/ph)	BTU per Hour	Minimum Circuit Breaker (A)
		70 °F Air / 50 °F Water	90 °F Air / 70 °F Water					
IM-1100	RC: Cube RH: Half Cube	1081 lbs	949 lbs	15.0	4.72	208 ~ 230 / 60 / 1	18,300 (AVG) 21,045 (peak)	20

※ Electrical plug is not included with machine head, and dedicated hardwired connection is required.

OPERATING LIMITS	MIN	MAX
AMBIENT TEMP RANGE (HEAD)	50 °F	100 °F
AMBIENT TEMP RANGE (CONDENSER)	-5 °F	117 °F
WATER TEMP RANGE	50 °F	90 °F
WATER PRESSURE	20 psi (1.38 bar)	80 psi (5.52 bar)

ICE SHAPE: Cube & Half Cube



Cube

$\frac{7}{8}$ " x $\frac{7}{8}$ " x $\frac{7}{8}$ "



Half Cube

$1\frac{1}{8}$ " x $\frac{3}{8}$ " x $\frac{7}{8}$ "

If you love your Ice...
It's time to love your Ice Machine!



* Design and specifications are subject to change without prior notice.