



# IM-0550 Ice Cube Machine


## Models

- IM-0550-AC   
  IM-0550-AH   
  IM-0550-WC   
  IM-0550-WH



ICETRO IM-0550 ice machine on a IB-044 bin

\*Ice Machine and Bin sold separately

- Up to 551lbs production capacity (70F/50F, 24 Hours)
- 304 stainless-steel exterior (durable & rust-resistant)
- ENERGY STAR® qualified (air-cooled only) 
- 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
- Sides & topvents for optimal ventilation
- Improved evaporator section to reduce airborne bacteria
- R-404A refrigerant

## 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	Parts	Parts
<b>3</b> YR	<b>5</b> YR	<b>5</b> YR
Ice Maker	Evaporator	Compressor



Extend ice machine warranty 1 year by installing an IcePro 400 or 800 with ice machine.

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

## Specifications

### BTU Per Hour:

7,563

### Refrigerant:

R404A

- Ambient Temperature Range: 50 to 100 F (10 to 37 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

115/60/1

### Minimum circuit ampacity:

Air-cooled: 20 *1ph*

Water-cooled: 20 *1ph*

### Maximum fuse size:

Air-cooled: 25 *1ph*

Water-cooled: 25 *1ph*

## Accessories

### Bin-Stat Kit IBO-150KIT

Recommended when ice machine is installed on soda dispenser.



### Water Filtration

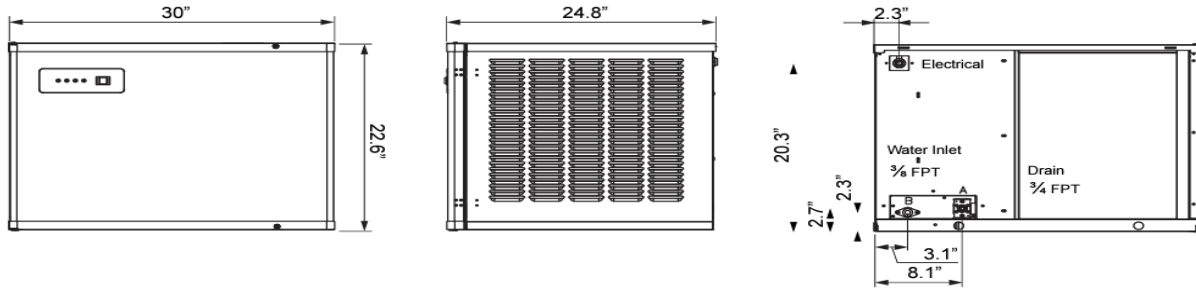
IcePro 400 or 800  
 Reduces sediment and chlorine contaminants with the use of Citrine.



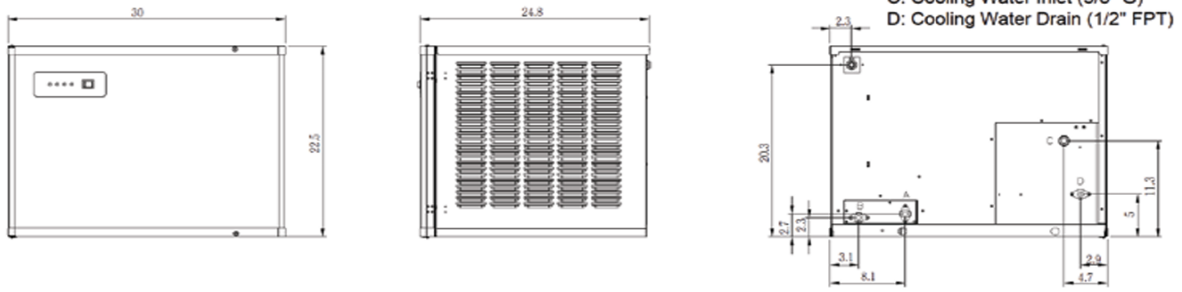


# IM-0550 Ice Cube Machine

## IM-0550 Air Cooled



## IM-0550 Water Cooled



A: Water Inlet (3/8" FPT)  
 B: Water Drain (3/4" FPT)  
 C: Cooling Water Inlet (3/8" G)  
 D: Cooling Water Drain (1/2" FPT)

FRONT VIEW

SIDE VIEW

BACK VIEW

## Specifications

Dimensions	Width	Depth	Height	Weight
IM-0550 Machine	30"	24.8"	22.6"	162.3 lbs (Net) 192 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		
AIR COOLED	cube	1 ph	1 ph	1 Ph	
		551 lbs	399 lbs	5.91	15 Gal.
	half-cube	250 kgs	181 kgs		15 Gal.
		551 lbs	399 lbs	5.91	15 Gal.
WATER COOLED	cube	547 lbs	483 lbs	4-53	15 Gal.
		249 kgs	219 kgs		15 Gal.
	half-cube	547 lbs	483 lbs	4-53	14 Gal.
		249 kgs	219 kgs		15 Gal.

