

- ✓ Produces up to 1152 lbs. (524 Kgs.)\* of ICE per day
- ✓ Constructed from sturdy, corrosion-resistant 300 series stainless steel
- ✓ Only 16 inches wide
- ✓ Available with an air-or water-or remote-cooled condenser



EMF 1106 on a B55 Bin

## ***ICE-O-Matic® is the Best ICE Making Solution for: Hard Water, Food Safety and Tight Spaces***

### **Problem**

#### **Tight-Fitting Spaces**

Kitchen space utilization

#### **Poor Ice Quality**

Ice is too wet and soft

#### **Operating Environments**

Built to last?

#### **Dirty Air Filter**

Forget to change the air filter?

### **Solution**

#### **Maximum ICE**

Maximum ICE production in a minimum amount of space :

- No additional side clearance required on a 30 inch wide bin
- Maximum ICE production in a 16 inch cabinet
- Works on all industry dispensers and bins

#### **Dependable ICE**

ICE-O-Matic Flake ICE Makers remove excess water by pushing the flaked ICE through an extrusion process. The result is high quality flaked ICE which is ideal for medical, supermarket or restaurant applications.

#### **ICE-O-Matic® Tough**

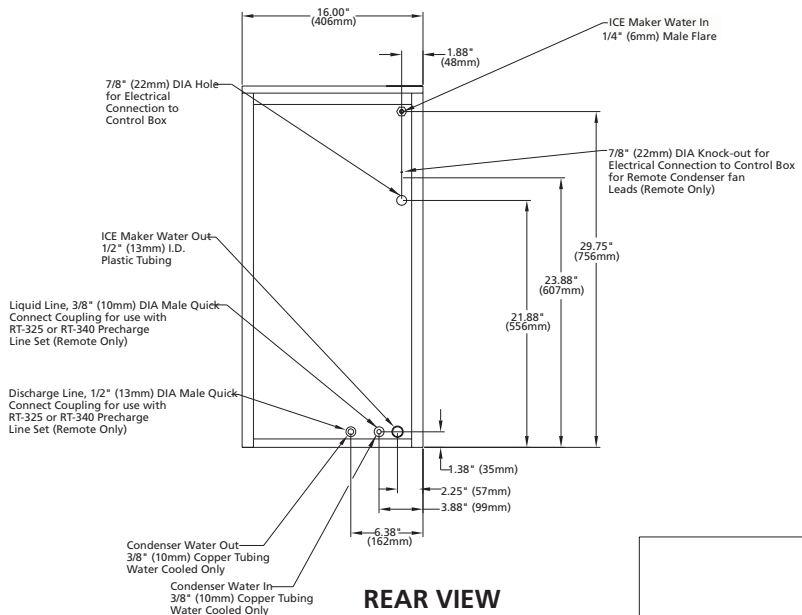
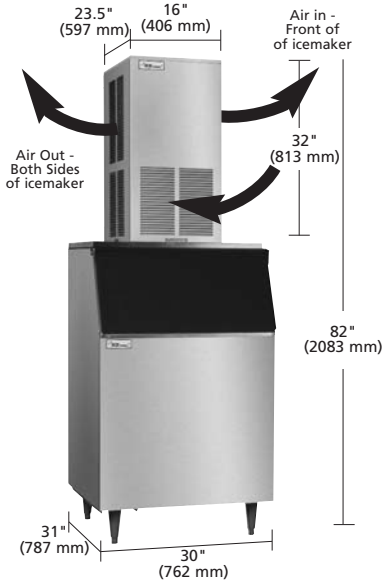
Constructed with a brass evaporator and rugged stainless steel transport system enclosed in polyurethane insulation

#### **Filter-Free Air**

No air filter to change

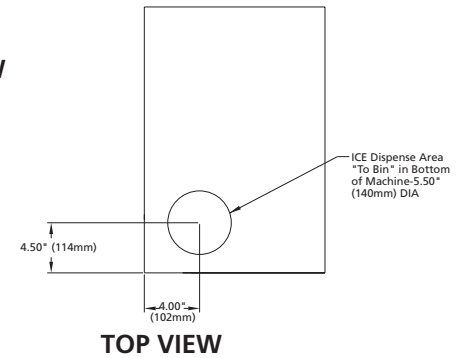
# EMF 1106 Series Flake ICE Maker - Modular

## Dimensions and Air Flow



## ICE PRODUCTION CHART POUNDS (KILOGRAMS) PER 24 HOURS

		EMF 1106			EMF 1005			
Conds. Unit	Air Temp. °F (°C)	Water Temp. °F (°C)			Air Temp. °F (°C)	Water Temp. °F (°C)		
		80°(27°)	70°(21°)	50°(10°)		80°(27°)	70°(21°)	50°(10°)
Air Cooled	90° (32°)	759 (345)	<b>816 (371)</b>	926 (421)	90° (32°)	775 (352)	<b>833 (379)</b>	915 (416)
	80° (27°)	853 (388)	917 (417)	1009 (459)	80° (27°)	825 (375)	887 (403)	976 (444)
	70° (21°)	923 (420)	993 (451)	<b>1092 (496)</b>	70° (21°)	877 (398)	943 (428)	<b>1037 (471)</b>
Water Cooled	90° (32°)	937 (426)	<b>1008 (458)</b>	1061 (482)				
	80° (27°)	930 (423)	1000 (455)	1100 (500)				
	70° (21°)	964 (438)	1036 (471)	<b>1140 (518)</b>				
Remote Cooled	90° (32°)	848 (386)	<b>912 (415)</b>	1008 (458)				
	80° (27°)	913 (415)	982 (446)	1080 (491)				
	70° (21°)	974 (443)	1047 (476)	<b>1152 (524)</b>				
	50° (10°)			1175 (534)				
	30° (-1°)			1199 (545)				
0° (-18°)			1223 (556)					



## OPERATING LIMITS

Ambient Temp. Range	50° - 104°F (10° - 40°C) 60Hz
Air & Water	50° - 110°F (10° - 43°C) 50Hz
Remote	-20° - 120°F (-29° - 49°C) 60Hz
	-20° - 110°F (-29° - 43°C) 50 Hz
Water Temp. Range	40° - 80°F (4.5° - 27°C)
Water Pressure Ice Maker	Min. 20 psi (1.4 bar)
Water in	Max. 60 psi (6.9 bar)
Condenser Inlet Water (Water cooled only)	Min. 20 psi (1.4 bar)
	Max. 60 psi (6.9 bar)

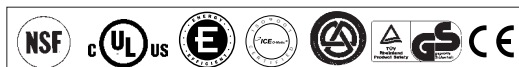
All specifications and performance data are subject to normal manufacturing variances.

## ORDERING AND SPECIFICATION INFORMATION

Model No.	Cond. Unit	ICE Production per 24 hrs. at 70° Air/50° Water lbs. (Kgs.)	ICE Production per 24 hrs. at 90° Air/70° Water lbs. (Kgs.)	Water Used-Gals. (Lits) per 100 lbs. of ICE 90° Air/70° Water		Kilowatts Used per 100 lbs. of ICE 90° Air 70° Water	Btuh	Voltage Characteristics	No. of Wires	Min. Circuit Amp.	Max. Fuse Size	Shipping Weight lbs. (Kgs.)
				ICE Prod. Use	Cond. Use							
EMF1106AS	Air	1092 (496)	816 (371)	12.0 (45)	n/a	3.8	9348	208-230/60/1	3	9.4	15	225 (102)
EMF1106WS	Water	1140 (518)	1008 (458)	12.0 (45)	76.0 (288)	2.8	10852	208-230/60/1	3	8.5	15	225 (102)
EMF1106RS	Remote	1152 (524)	912 (415)	12.0 (45)	n/a	3.6	11023	208-230/60/1	3	10.4	15	225 (102)
ERC-1062	Remote Condenser for 1 model EMF 1106RS (208-230/50-60/1 voltage)											95 (43)
RT-325-404	25 ft. (7.6m) Precharged Tubing Kit for R-404A models											13 (6)
RT-340-404	40 ft. (12m) Precharged Tubing Kit for R-404A models											18 (8)
RT-345-404	45 ft. (13.7m) Precharged Tubing Kit for R-404A models											19 (9)
RT-360-404	60 ft. (18.2m) Precharged Tubing Kit for R-404A models											26 (12)

See Bin specification sheet for information on ICE storage bins

Please note: air-cooled units require 6" (152 mm) clearance for air intake and exhaust.



We reserve the right to make changes in design and construction at any time without obligation.  
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# ICE o-Matic®

ICE-O-Matic 11100 E. 45th Avenue, Denver, CO 80239  
Tel. 303 371-3737 Fax. 303 371-6296 www.iceomatic.com