

MFI0800/0805 - FLAKE ICE MAKER





Features

- Only 21" (533 mm) wide.
- Produces up to 859 lbs (390 kg) of ice per day.
- SystemSafe load monitoring system constantly checks workload on gearbox shutting down system before a problem develops and preventing costly repairs.
- Water sensor eliminates low or no water failures and cannot be affected by adverse water conditions.
- Rugged stainless steel evaporator and auger ensures reliability.
- Industrial-grade roller bearings and heavy-duty gearbox provide years of trouble-free service.

Options & Accessories

WATER FILTERS							
Ice Machine	Mani	Inline					
Model	System	Replacement	System				
MFI0800	IFQ1	IOMQ (1)	IFI4C / IFI8C				

Ice Maker Warranty

Every Ice-O-Matic ice maker is backed by a warranty that provides both parts and labor coverage.

- Three years Parts and Labor.
- Five years **Parts** coverage on the compressor.

Ice Form



FLAKED ICE

Bin Chart Kits for Combining Wider Bins with Smaller Models

	ICE STORAGE BINS										
	Model No. Capacity Width	B25 242 lbs (110 kg) 30 in (762 mm)	B40 344 lbs (156 kg) 30 in (762 mm)	B42 351 lbs (160 kg) 22 in (559 mm)	B55 510 lbs (232 kg) 30 in (762 mm)	B70 741 lbs (337 kg) 30 in (762 mm)	B90 1023 lbs (465 kg) 30 in (762 mm)	B100 854 lbs (388 kg) 48 in (1219 mm)	B120 1142 lbs (519 kg) 48 in (1219 mm)	B150 1447 lbs (658 kg) 60 in (1524 mm)	B170 1807 lbs (821 kg) 60 in (1524 mm)
Kits	MFI0500	КВП9		KBT24	KBT19	n/a		KBT23		n/a	
ž	MFI0500 (2)	n/a					KB	Г22	n,	/a	

*See Ice-O-Matic Price List for Adapter Kits to combine ice makers with most available ice/beverage dispensers.











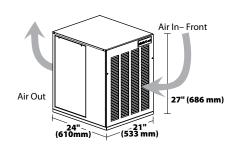
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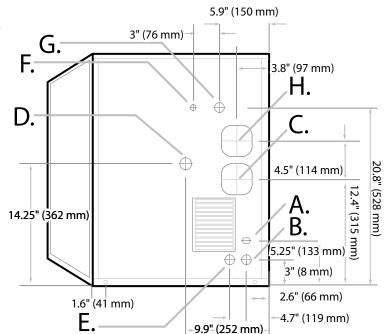


Air Cooled

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

- A. Ice maker potable water in, 3/8" FPT.
- B. Drain, 3/4" FPT.
- C. Hole for electrical connection.
- D. Condenser inlet (water cooled only) 3/8" FPT.
- E. Condenser drain (water cooled only)
- F. Liquid line, 3/8" male coupling for precharged line set (remote only).
- G. Discharge line, 1/2" male coupling for precharged line set (remote only).
- H. Remote condenser junction box (remote only).





Air, Water Cooled & Remote

Operating Requirements

	MINIMUM	MUM		
		60 Hz	50Hz	
Ambient Temp. Range Air	50°F (10°C)	100°F (38°C)	110°F (43°C)	
Water Temp.	40°F (4.4°C)	100 F (38 C)	90°F (32°C)	
Water Pressure	20 PSIG (1.4 BAR)	120 PSIG (8.3 BAR)		

Dimensions

ALL MODELS								
W x D x H (in.)	21 x 24 x 27							
W x D x H (mm)	533 x 610 x 686							

Specifications

			oduction 24 hrs	Water Usage gallons per 100 lbs of Ice 90°F air/70°F water		kWH Used				
Model Number	Cond. Unit	70°F air/ 50°F water Ibs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser	per 100 lbs of ice @ 90°F air/ 70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs** per hour
MFI0800A	Air	768 (348)	579 (263)	12.0 (45.4)	-	4.8	115/60/1	21.0	30	7,400
MFI0800W	Water	859 (390)	690 (313)	12.0 (45.4)	86.5 (327.3)	4.9		19.5		4,400
MFI800R	Remote*	819 (371)	675 (306)	12.0 (45.4)	-	4.3		23.5		5,600
MFIO805A	Air	756 (343)	571 (259)	12.0 (45.4)	-	4.2	230/50/1	10.1	15	7,400
MFIO805W	Water	737 (334)	604 (274)	12.0 (45.4)	88.7 (335.7)	3.6	230/50/1	9.5	15	4,400

*Requires GRC 1001 Remote Condenser **BTUH is calculated to 0°F Evaporator, 100°F Condensing, and 33 PSIG.

Number of Wires: Approx. Shipping Weight lbs (kg):

3 (including ground)

MFI0800A 205 (93) • MFI0800W 200 (91 kg) • MFI080OR 220 (100 kg) • MFI0805A 205 (93 kg) • MFI0805W 200 (91 kg) Refrigerant Type: R404A

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