



# **Features**

- Only 21" (533 mm) wide.
- Produces up to 1115 lbs (506 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	Man	Inline						
Model	System	Replacement	System					
MFI1255	IFQ2	IOMQ (2)	n/a					
MFI1256	11 0/2	101110((2)	11/4					

## 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	<b>B25</b> 242 lbs (110 kg) 30 in (762 mm)	<b>B40</b> 344 lbs (156 kg) 30 in (762 mm)	<b>B42</b> 351 lbs (160 kg) 22 in (559 mm)	<b>B55</b> 510 lbs (232 kg) 30 in (762 mm)	<b>B70</b> 741 lbs (337 kg) 30 in (762 mm)	<b>B90</b> 1023 lbs (465 kg) 30 in (762 mm)	<b>B100</b> 854 lbs (388 kg) 48 in (1219 mm)	<b>B120</b> 1142 lbs (519 kg) 48 in (1219 mm)	<b>B150</b> 1447 lbs (658 kg) 60 in (1524 mm)	<b>B170</b> 1807 lbs (821 kg) 60 in (1524 mm)
	MFI1255	KBT19		KBT24	KBT19			KBT23			
Kits	MFI1255 (2)		n,	/a		n/a		KBT22		n/a	
	MFI1256	KBT19		KBT24	KBT19			KBT23		n	/a
	MFI1256 (2)	n/a						KB <sup>-</sup>	Γ22		

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











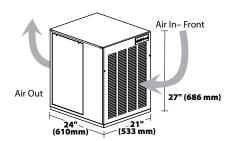
# MFI1256/1255 - FLAKE ICE MAKER

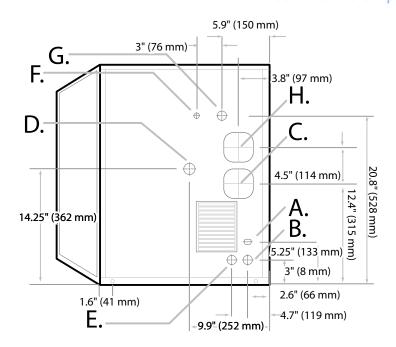


### Air Cooled

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

- A. Ice maker potable water in, 3/8" FPT Male Flare.
- 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)
  1/2" FPT.
- F. Liquid line, <sup>3</sup>/<sub>8</sub>" 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	MINIMUM MAXIMUM		
		60 Hz	50Hz	
Ambient Temp. Range Air	50°F (10°C)	300°F (70°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)	762 x 610 x 686						

## **Specifications**

			<b>Ice Production</b> per 24 hrs		<b>Water Usage</b> gallons per 100 lbs of Ice 90°F air/70°F water					
Model Number	Cond. Unit	70°F air/ 50°F water Ibs (kg)	90°F air/ 70°F water Ibs (kg)	Potable	Condenser	kWH Used per 100 lbs of ice @ 90°F air/ 70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs** per hour
MFI1255A	Air	1115 (506)	828 (375)	12.0	-	4.6	230/50/1 208-230/60/1	13.4	20	9000
MFI1255W	Water	1231 (558)	1068 (484)		89.0	3.1		13.1	15	
MFI1256A	Air	1149 (521)	845 (383)		-	3.4		11.8		
MFI1256W	Water	1137 (516)	959 (435)		69.9	2.7		11.2		
MFI1256R	Remote*	1054 (478)	867 (393)		-	3.7		15.3	20	

\*Requires GRC 1061 Condenser. \*\*BTUH is calculated to 0°F Evaporator, 100°F Condensing, and 33 PSIG.

NOTES:

Refrigerant Type

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

3 (including ground)

MFI1255A 215 (98) • MFI1255W 230 (104) • MFI1256A 215 (98) • MFI1256W 210 (95) • MFI1256R 230 (104) R4O4A

R404

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