

MFI1256/1255 - FLAKE ICE MAKER





Ice-O-Matic

Options & Accessories

WATER FILTERS							
Ice Machine	Manifold						
Model	System	Replacement					
MFI1256	IFQ1-XL	IOMQXL (1)					
MFI1255	II GI XE						

Ice Maker Warranty

Features

• Only 21" (533 mm) wide.

ensures reliability.

• Produces up to 1,149 lbs (521 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

• Industrial-grade roller bearings and heavy-duty gearbox

cannot be affected by adverse water conditions. • Rugged stainless steel evaporator and auger

provide years of trouble-free service.

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) 22in (559 mm)	B55 510 lbs (232 kg) 30 in (762 mm)	B700 680 lbs (308 kg) 30 in (762 mm)	B110 854 lbs (388 kg) 48 in (1,219 mm)	B1000 1000 lbs (454 kg) 48 in (1,219 mm)	B1300 1320 lbs (599 kg) 48 in (1,219 mm)	B1325 1325 lbs (601 kg) 60 in (1,524 mm)	B1600 1660 lbs (753 kg) 60 in (1,524 mm)	
Kits	MFI1256/ MFI1255	KBT19		KBT24	KBT19	Kit Not Required	KBT23	Kit Not Required				
	MFI1256/ MFI1255 (2)	N/A					KBT222		Kit Not Required			

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



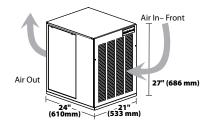


Air Cooled

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

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- 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) 1/2" FPT.
- 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).



Rear View Air Cooled C. 9.5" (241 mm) B. 5.25" (133 mm) 3" (76 mm) 2.3" (58 mm) 2.1" (53 mm) 5.9" (150 mm) 3" (76 mm) G. F. 3.8" (97 mm) н. Rear View Water Cooled D. C. & Remote 4.5" (114 mm) 20.8" (528 mm) A. B. 5.25" (133 mm) 14.25" (362 mm \oplus 3" (8 mm) 2.6" (66 mm) 1.6" (41 mm) 4.7" (119 mm) E. -9.9" (252 mm)

Operating Requirements

	MINIMUM	MAXIMUM			
		60 Hz	50Hz		
Ambient Temp. Range Air	50°F (10°C)	200°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	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

	Ice Production per 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 Ibs (kg)	Potable	Condenser	per 100 lbs of ice @ 90°F air/ 70°F water	Voltage Characteristics	Min. Circuit Ampacity	Max Breaker Size	Approx. BTUs** per hour
MFI1256A	Air	1,149 (521))	885 (401)		N/A	3.2	208-230/60/1	12.4	20	8,330
MFI1256W	Water	1,137 (516)	959 (435)	12.0	72	2.4		11.8	15	
MFI1256R*	Remote	1,0140 (471)	950 (431)		N/A	3.5		12.8	20	
MFI1255A	Air	1,260 (572)	900 (408)		N/A	3.25	220-240/50/1	10.7	16	
MFI1255W	Water	1,230 (558)	1,000 (454)		75	2.60		10.2	16	
MFI1255A-49	Air	1,010 (458)	775 (352)		N/A	3.80		10.7	16	

*Requires RC106G40 (replaces RGA1061-HM) Remote Condenser. **BTUH is calculated to 0°F Evaporator, 110°F Condensing, and 33 PSIG.

NOTES: Refrigerant Type:

 Number of Wires:
 3 (including ground)

 Approx. Shipping Weight lbs (kg):
 MFI1255A 215 (98) • MFI1255W 230 (104) • MFI1256A 215 (98) • MFI1256W 210 (95) • MFI1256R 230 (104)
MFI1255A = R404A • MFI1255A-49 = R449A