



MFI1256 ON B55

# **Features**

- Only 21" (533 mm) wide.
- 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 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 Model	Manifold						
	System	Replacement					
MFI1256	IFQ1-XL	IOMQXL (1)					
MFI1255	II QI XL						

### 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) 22in (559 mm)	<b>B55</b> 510 lbs (232 kg) 30 in (762 mm)	<b>B700</b> 680 lbs (308 kg) 30 in (762 mm)	<b>B110</b> 854 lbs (388 kg) 48 in (1,219 mm)	<b>B1000</b> 1000 lbs (454 kg) 48 in (1,219 mm)	<b>B1300</b> 1320 lbs (599 kg) 48 in (1,219 mm)	<b>B1325</b> 1325 lbs (601 kg) 60 in (1,524 mm)	<b>B1600</b> 1660 lbs (753 kg) 60 in (1,524 mm)
Kits	MFI1256/ MFI1255	KI	3T19	KBT24	KBT19	Kit Not Required	KBT23	Kit Not Required			
	MFl1256/ MFl1255 (2)	N/A					KBT222	Kit Not Required			

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













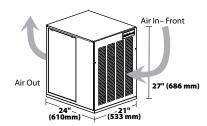
# MFI1256/1255 - FLAKE ICE MAKER

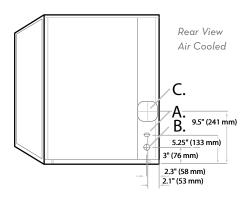


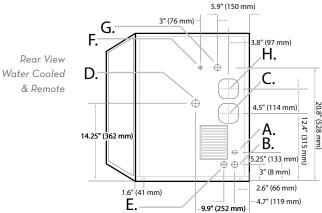
### Air Cooled

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

- A. Ice maker potable water in, 3/8" FPT.
- 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).







# **Operating Requirements**

	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)	533 x 610 x 686						

## **Specifications**

			<b>duction</b> 24 hrs		Usage 100 lbs of Ice 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)		Condenser		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 8,053
MFI1256W	Water	1,137 (516)	959 (435)		72	2.4		11.8	15	
MFI1256R	Remote*	1,0140 (471)	950 (431)	12.0	N/A	3.5		12.8	20	
MFI1255A	Air	1,260 (572)	900 (408)	12.0	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	

<sup>\*</sup>Requires RGA-1061-HM Remote Condenser with optional grill guard kit.

NOTES:

Number of Wires: 3 (including ground)
Approx. Shipping Weight lbs (kg): MFI1255A 215 (98)

3 (including ground) ): MFI1255A 215 (98) • MFI1255W 230 (104) • MFI1256A 215 (98) • MFI1256W 210 (95) • MFI1256R 230 (104)

Refrigerant Type: MFI1255A = R404A • MFI1255A-49 = R449A

<sup>\*\*</sup>BTUH is calculated to 0° FEvaporator, 110° FC ondensing, and 33 PSIG. Value is estimated.