GEMO956/0955 - NUGGET ICE MAKER



Features

- · Space-saving 21" (533 mm) wide design.
- Produces up to 1,053 lbs (478 kg) of ice per day.
- · Soft, chewable nugget ice crystals.
- · Cools beverages faster and longer while maintaining flavors better.
- · Decreased water and power usage compared to cube ice makers.
- SystemSαfe 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					
GEMO956	IFQ1	IOMQ (1)	N/A					
GEMO955	IFQI	10110(1)	I V/A					

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 for all nugget ice maker parts.
- Five years Parts coverage on the compressor.

Ice Form



NUGGET ICE D	IMENSIONS
H x Dia. (in.)	1/2 x 3/8
H x Dia. (mm)	12.7 x 9.5

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)	B70-30 741 lbs (337 kg) 30 in (762 mm)	B90-30 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)
	GEMO956	KBT19		KBT24	KBT19			KBT23			
Kits	GEMO956 (2)		N,	/A				KBT22		N/4	
	GEM0955	KBT19		KBT24	KBT19	N/A		KBT23		N/A	
	GEMO955 (2) N/A							KB ⁻	Г22		

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













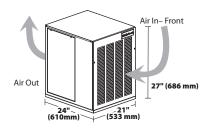
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Air Cooled

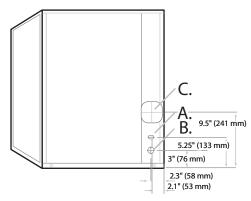
Please note: air-cooled units require 6" (152 mm) clearance for air intake and exhaust.

- A. Ice maker potable water in, 3/8" FPT.
- B. Ice maker water out, 3/4" FPT.
- C. Electrical inlet.

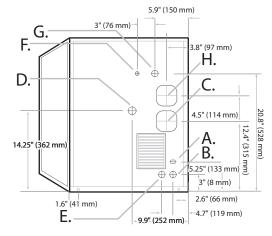


Water Cooled/Remote

- A. Ice maker water in, 3/8" FPT.
- B. Ice maker water out, 3/4" FPT.
- C. Electrical inlet.
- D. Condenser water in, 3/8" (water cooled only).
- E. Condenser water out, 1/2" (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).



Rear View Air Cooled



Rear View Water Cooled & Remote

Operating Requirements

	MINIMUM	MAX	XIMUM	
		60 Hz	50 Hz	
Ambient Temp. Range Air	50°F (10°C)	100°F (38°C)		
Water Temp.	40°F (4.4°C)	100 1 (30 C)		
Water Pressure	20 PSIG (1.4 BAR)	120 PSIG (8.3 BAR)		
Remote Cond. Temps	-20°F (-29°C)	120°F (50°C)		

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

			duction 24hrs	gallons per 100	Usage Ibs (45 kg) of Ice 70°F (21°C) water	kWH Used per 100 lbs				
Model Number	Cond. Unit	70°F (21°C) air/ 50°F (10°C) water lbs (kg)	90°F (32°C) air/ 70°F (21°C) water lbs (kg)	Potable	Condenser	(45 kg) of ice @ 90°F (32°C) air/ 70°F (21°C) water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour**
GEMO956A	Air	1,053 (478)	753 (342)		-	4.06		11.8	15	5,600
GEMO956W	Water	1,053 (478)	877 (398)		84.3	3.12	208-230/60/1			
GEMO956R★	Remote*	1,011 (459)	825 (374)	12.0	-	4.20		15.2		
GEMO955A	Air	1,053 (478)	770 (349)		-	4.54	220-240/50/1	13.4	20	4,400
GEMO955W	Water	1,128 (512)	927 (420)		87.5	3.27		13.1	15	4,400

*Requires Remote GRC1061 Condenser **BTUH is calculated O°F Evaporator, 100°F Condensing, and 33 PSIG.

NOTES: Number of

Number of Wires: 3 (including ground)

Approx. Shipping Weight lbs (kg): Refrigerant Type: GEMO955A 220 (110) • GEMO955W 220 (100) • GEMO956A 290 (132) • GEMO956W 290 (132) • GEMO956R 290 (132)

R404A

★ ENERGY STAR qualified machine. Please see our website www.iceomatic.com for the latest list of ENERGY STAR qualified machines and available rebates