



GEMO956 ON IOD250

## 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.
- 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 |             | Inline |
|                   | System   | Replacement | System |
| GEMO956           | IFQ1     | IOMQ (1)    | N/A    |
| GEMO955           |          |             |        |

## 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 DIMENSIONS |            |
|-----------------------|------------|
| 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.<br>Capacity<br>Width | B25<br>242 lbs (110 kg)<br>30 in (762 mm) | B40<br>344 lbs (156 kg)<br>30 in (762 mm) | B42<br>351 lbs (160 kg)<br>22in (559 mm) | B55<br>510 lbs (232 kg)<br>30 in (762 mm) | B700<br>680 lbs (308 kg)<br>30 in (762 mm) | B1000<br>1000 lbs (454 kg)<br>30 in (762 mm) | B100<br>854 lbs (388 kg)<br>48 in (1219 mm) | B1300<br>1320 lbs (599 kg)<br>48 in (1219 mm) | B1325<br>1325 lbs (601 kg)<br>60 in (1524 mm) | B1600<br>1660 lbs (753 kg)<br>60 in (1524 mm) |  |
| Kits             | GEMO956                        | KBT19                                     |                                           | KBT24                                    | KBT19                                     | N/A                                        |                                              | KBT23                                       | N/A                                           |                                               |                                               |  |
|                  | GEMO956 (2)                    | N/A                                       |                                           |                                          |                                           |                                            |                                              | KBT22                                       |                                               |                                               |                                               |  |
|                  | GEMO955                        | KBT19                                     | KBT24                                     | KBT19                                    | KBT23                                     |                                            |                                              |                                             |                                               |                                               |                                               |  |
|                  | GEMO955 (2)                    | N/A                                       |                                           |                                          |                                           |                                            |                                              | KBT22                                       |                                               |                                               |                                               |  |

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



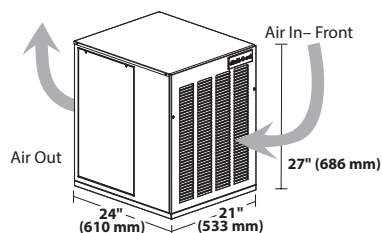
# GEMO956/O955 - NUGGET ICE MAKER

**Ice-O-Matic**  
Ice. Pure and Simple

## Air Cooled

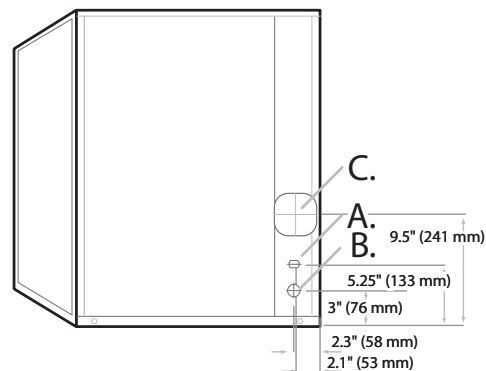
Please note: air-cooled units require 6" (152 mm) clearance for air intake and exhaust.

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

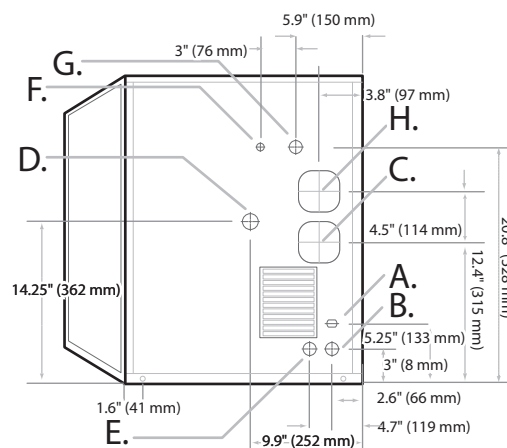


## Water Cooled/Remote

- 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           | MAXIMUM            |       |
|-------------------------|-------------------|--------------------|-------|
|                         |                   | 60 Hz              | 50 Hz |
| Ambient Temp. Range Air | 50°F (10°C)       | 100°F (38°C)       |       |
| Water Temp.             | 40°F (4.4°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

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

\*Requires Remote GRC1061 Condenser \*\*BTUH is calculated 0°F Evaporator, 100°F Condensing, and 33 PSIG.

### NOTES:

Number of Wires: 3 (including ground)  
Approx. Shipping Weight lbs (kg): GEMO955A 220 (110) • GEMO955W 220 (100) • GEMO956A 290 (132) • GEMO956W 290 (132) • GEMO956R 290 (132)  
Refrigerant Type: R404A

★ENERGY STAR qualified machine. Please see our website [www.iceomatic.com](http://www.iceomatic.com) for the latest list of ENERGY STAR qualified machines and available rebates