# **GEMD270 - PEARL ICE® ICE/WATER DISPENSER**





#### EMD27O

# **Features**

- Space-saving 15" (381 mm) wide design.
- Produces up to 273 lbs (124 kg) of ice per day.
- Stores 12 lbs (5.5 kg) of ice.
- Rapid Recovery Time 11.4 lbs (5.2 kg) of ice per hour.
- Touch-Free Dispense infrared actuation provides easy sanitary operation.
- · Sanitary plastic chute is easy to remove and clean.
- Quiet Operation ideal for healthcare, cafeteria, restaurant and office applications.
- Peαrl Ice<sup>®</sup> soft, chewable ice crystals.
- Lighted key-pad for easy dispensing selection ice only, ice water, water only or dispensing for pitchers.
- Larger sink allows more clearance for larger containers.

## **Options & Accessories**

WATER FILTERS									
Ice Machine	Man	Inline							
Model	System	Replacement	System						
GEMD270	N/A	N/A	IFI4C or IFI8C						

### Ice Maker Warranty

Every Ice-O-Matic ice maker is backed by a warranty that provides both parts and labor coverage.

- Two years **Parts** and **Labor**.
- Five years **Parts** coverage on the compressor.

#### Ice Form



PEARL ICI	
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PEARL ICE DI	MENSIONS
H x Dia. (in.)	1/2 x 3/8
H x Dia. (mm)	12.7 x 9.5

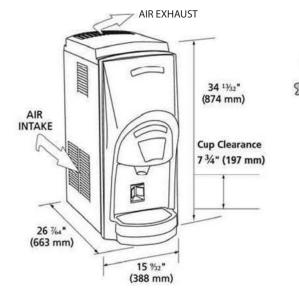


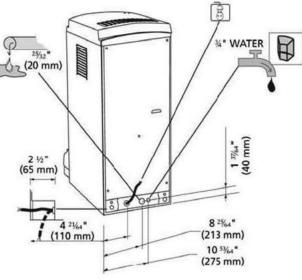
# 24 Hour Ice Production

Based on Air/Water Temperatures	<b>24 Hour Production</b> Ibs/kg
70° F/50° F	273/124
90° F/70° F	198/90

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### **Operating Requirements**

	MINIMUM	MAXIMUM			
	6	o Hz			
Ambient Temp. Range Air	50°F (10°C)	100°F (70°C)			
Water Temp.	40°F (4.4°C)	100°F (38°C)			
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.6 BAR)			
Electrical Voltage	-5%	+10%			

#### Dimensions

ALL MODELS									
W x D x H (in.)	15.3 x 26.1 x 34.4								
W x D x H (mm)	388 x 663 x 874								

## Specifications

			duction 24hrs		<b>Usage</b> 00 lbs of Ice 10°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	Fuse Size	Approx. BTUs per hour
GEMD27OA	Air	273 (124)	198 (90)	24 (91)	-	13	115/60/1	6.0	15	161 (73)

NOTES:

• 1 lb. apx. = 32 fl. oz.

• Vends per hour are based on 70°F Air/50°F Water
• It is possible to change the "Ice-Only" default setting to a different default setting by pushing the corresponding button for 5 seconds (factory default if "Ice-Only").

Cordset included

## Number of Vends (Servings) Per Hour From Full Bin + Recovery = Total Vends

Model Number	Storage	<b>1 Hour Recovery</b> Cap. lbs/kg	2 fl. oz		2 fl. oz.		2 fl. oz.	4 fl. o:		₄ fl. oz Recover		Total ₄ fl. oz. Vends	6 fl. oz		6fl. o Recove	z. ∍ry	Total 6fl. oz. Vends	8 fl. oz. Bin		8 fl. oz. Recovery		Total 8 fl. oz. Vends
GEMD27OA	12/5.5	11.4/5.2	192	+	182	=	374	96	+	97	=	187	64	+	61	=	125	48	+	46	=	94