

Model 227 "I" Series

Self-Contained Cuber and Storage Bin



Features:

- Great performance
- High capacity up to 325 lbs. (148 kgs.) production per day
- Environmentally safe
- R-404a Refrigerant
- Non CFC insulation
- Energy efficient - lower cost - long life
- Stainless steel cabinet standard
- High impact polyethylene liner – virtually indestructible
- Low power consumption
- Low water usage
- Compact space saving design
- Low profile under counter design
- Only 27" (69 cm) wide
- Serviceable from the front



Model 227 "I" Series

Technical Specifications:

Cube Size: 5/8"W x 7/8"H x7/8"D



Ice Harvest Rate Lbs. per 24 hrs: 240 lbs. (109 kgs.)

Rated in accordance with ARI Standard 810-91 & 820-88

Potable Water Use per 100 Lbs. of Ice Mfg.: 27 gal. (102 ltrs.)

Condenser Water Use per 100 Lbs. of Ice Mfg.: 160 gal. (606 l)

Ambient Temperature: 50°F/10°C -100°F/38°C

Water Temperature: 45°F/7°C -90°F/32°C

Water Pressure: 20 - 120 psi

Capacity Storage Bin Lbs.: 100 lbs. (45 kgs.)

Maximum Fuse Size: 20

Circuit Amp: 20

Refrigerant Type: R-134a

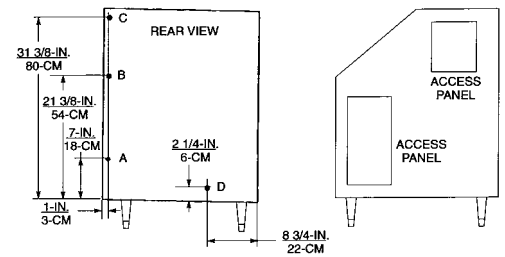
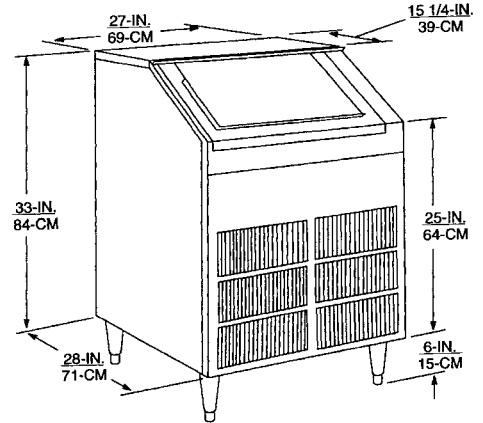
Weight: 198 lbs. (90 kgs.)

Shipping Weight: 230 lbs. (105 kgs.)

KWH Consumption per 100 Lbs. (45 kgs.):

Air cooled: 9.8 Water cooled: 7.6

Agency Listings:



- A 5/8-IN. ELECTRICAL
2-CM
- B 3/4-IN. DRAIN
2-CM
- C 3/8-IN. WATER INLET
1-CM
- D 3/4-IN. BIN DRAIN
2-CM

AIR-COOLED PRODUCTION CHART

AIR TEMPERATURE	WATER TEMPERATURE		
	50°F/10°C	70°F/21°C	80°F/27°C
50°F/10°C	326 lbs./148 kgs.	295 lbs./134 kgs.	271 lbs./123 kgs.
70°F/21°C	312 lbs./142 kgs.	290 lbs./132 kgs.	267 lbs./121 kgs.
90°F/32°C	263 lbs./119 kgs.	240 lbs./109 kgs.	220 lbs./100 kgs.

WATER-COOLED PRODUCTION CHART

AIR TEMPERATURE	WATER TEMPERATURE		
	50°F/10°C	70°F/21°C	80°F/27°C
50°F/10°C	330 lbs./150 kgs.	300 lbs./136 kgs.	270 lbs./123 kgs.
70°F/21°C	310 lbs./141 kgs.	280 lbs./127 kgs.	260 lbs./118 kgs.
90°F/32°C	280 lbs./120 kgs.	240 lbs./109 kgs.	230 lbs./105 kgs.

Model No	Standard Electrical	Condenser	Production 70°/50° lbs/kgs	Voltage Range
IACS227	115V-60-1	Air	240/109	110-126V
IWCS227	115V-60-1	Water	240/109	110-126V
IACS227E50	220V-50-1	Air	204/93	209-264V
IWCS227E50	220V-50-1	Water	204/93	209-264V
IACS227E60	230V-60-	Air	240/109	198-253V
IWCS227E60	230V-60-1	Water	240/109	198-253V



For more information or to place an order, contact your sales representative or authorized distributor.

In the US:

Phone: 1-800-238-3600

Fax: 1-800-535-4235

Outside the US:

Phone: 1-612-421-6120

Fax: 1-612-422-3297

IMI Cornelius Inc.

One Cornelius Place
Anoka, MN 55303-6234
USA