



Model:

- CIM1136
- CIM1135
- CIM1137



*Available for factory or field install

Features and Benefits

- 30.25" (768 mm) wide space-saving design.
- Produces up to 1035 lbs (469 kg) of ice per day.
- Energy and Environment
 - Exceeds new 2018 DOE (Department of Energy) regulations.
 - Up to 20% more energy efficient than other models.
 - Environmentally friendly, including BPA-free plastic and recyclable parts.
- Sanitation
 - Plastic Food Zone eliminates hard-to-clean nooks and crannies, allowing for effortless wipe down and easy, long-lasting sanitation.
 - Built in Agion® ensures unbeatable antimicrobial protection.
 - Smart LED light indicates machine status and when cleaning is required.
 - Simple, one-touch controls for sanitization and descaling.
 - BPA-free snap-in, snap-out dishwasher-safe components.
- Unique Dual Exhaust Air-cooled machines are designed to discharge hot air from both the side and top of the unit, increasing installation flexibility and reducing the potential of obstructed exhaust.
- Universal Smart Harness™ control board simplifies installation and servicing with better access, digital diagnostics, universal components and common configuration.

Safelce Purification System is an add-on option for CIM machines that destroys Coronavirus, Flu, Odors, Mold and other biological contaminants, increasing the life of the machine by up to 30%.



https://www.youtube.com/watch?v=toReJT8QG6A&t=7s

Ice Form

Bin Chart Kits for Combining Wider Bins with Smaller Models

FULL CUBE DIMENSIONS						
W x D x H (in.)	7/8 x 7/8 x 7/8					
W x D x H (mm)	22 x 22 x 22					
HALF CUBE DIMENSIONS						
W x D x H (in.)	3/8 x 7/8 x 7/8					
W x D x H (mm)	10 x 22 x 22					
W x D x H (mm)	10 x 22 x 22					



	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)	B700 680 lbs (308 kg) 30 in (762 mm)	B110 854 lbs (388 kg) 48 in (1,219 mm)	B1000 1,000 lbs (454 kg) 48 in (1,219 mm)	B1300 1,320 lbs (599 kg) 48 in (1,219 mm)	B1325 1,325 lbs (601 kg) 60 in (1,524 mm)	B1660 1,660 lbs (753 kg) 60 in (1524 mm)	
Kits	CIM1136	Kit Not Required		N/A	Kit Not Required		BPF-1					
_	CIM1135							Hold Down Securement Recommended				
	CIM1137											

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

Options & Accessories

WATER FILTERS						
Ice Machine Model	Manifold					
	System	Replacement				
CIM1136						
CIM1135	IFQ2	IOMQ (2)				
CIM1137						

Note: All modular cube CIM units can be installed with

Ice Maker Warranty

COMMERCIAL	L WARRANTY		
Ice Maker	3 YEARS parts and labor		
Evaporator and Compressor	5 YEARS parts		
Evaporator (when enrolled in our filter program)	7 YEARS parts and labor		



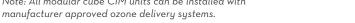












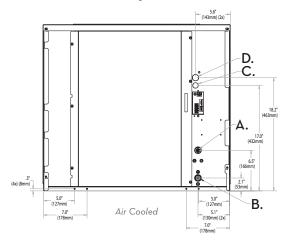




Air Cooled

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. Hole for electrical connections, 7/8".
- D. Electrical connection junction box, 7/8".

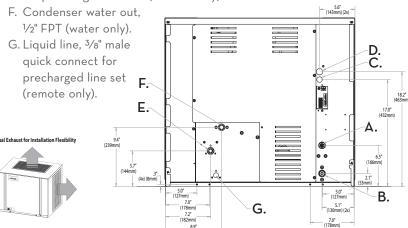


Water Cooled/Remote Cooled

- A. Ice maker potable water in, 3/8" FPT.
- B. Ice maker water out, 3/4" FPT.
- C. Hole for electrical connections, 7/8".
- D. Electrical connection junction box, 7/8" (remote).
- E. Condenser water in, 3/8" FPT (water only).

 Discharge line, 1/2" male quick connect coupling for precharged line set (remote only).

Water Cooled/ Remote Cooled



Operating Requirements

	MINIMUM	MAXIMUM		
		60 Hz	50Hz	
Ambient Temp. Range Air	50°F (10°C)	100°F (38°C)	110°F (43°C)	
Water Temp.	40°F (4.4°C)	100 1 (30 C)	110 1 (43 C)	
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)		
Remote Condenser Temp.	-20°F (-29°C)	120°F (50°C)		

Dimensions

ALL MODELS						
W x D x H (in.)	30.25 x 24.25 x 26.9					
W x D x H (mm)	768 x 616 x 683					

Specifications

		Ice Pro	Cube duction 24hrs	Water Usage gallons per 100 lbs of Ice 90°F air/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)	Potable	Condenser	per 100 lbs of ice @ 90°F air/ 70°F water	Voltage Characteristics	Min. Circuit Ampacity	Min/Max Fuse Size	Approx. BTUs per hour
CIM1136A	Air	932 (423)	762 (346)	19.0	N/A	5.1	208-230/60/1	13.9	20/25	18,200
CIM1136R**	Remote	968 (439)	855 (388)		N/A	5.0		14.3		
CIM1136W	Water	968 (439)	896 (406)		140	4.1		13.3		
CIM1135A	Air	937 (425)	824 (374)		N/A	5.2	220-240/50/1	15.2		19,300
CIM1135R**	Remote	1,035 (470)	927 (420)		N/A	4.6		15.6		
CIM1135W	Water	1,030 (467)	927 (420)		110	4.2		14.6		
CIM1137A	Air	917 (416)	757 (343)		N/A	5.1		9.5		
CIM1137R**	Remote	973 (442)	865 (392)	19.0	N/A	4.9	208-230/60/3	9.9	15	18,450
CIM1137W	Water	994 (451)	927 (420)		140	4.1		8.9		

^{*} Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the KCUBEDISPB MUST be used.

Number of Wires: CIM136/CIM135: 3 (including ground) • CIM137: 4 (including ground)

Approx. Shipping Weight lbs (kg): CIM136A 230 (105) • CIM136A 235 (107) • CIM136W 225 (102) • CIM135A 230 (105) • CIM135B 235 (107) • CIM135W 225 (102)

CIM137A 230 (105) • CIM137R 235 (107) • CIM137W 225 (102)

REFRIGERANT: R404A

^{**} Remote models CIM1136R, CIM1135R & CIM1137R require the RCA-2061 remote condenser with optional grill guard kit.