



ICEU070

Features

- Produces clear, long-lasting large-format cubes.
- Space-saving 15"(386 mm) wide undercounter design.
- Produces up to 84 lbs (38 kg) of ice per day.
- Built in storage bin stores up to 24 lbs (10.9kg).
- Energy Saving Systems that optimizes cycle efficiency and ice quality, while reducing energy consumption and cutting operating costs.
- Constructed from sturdy, corrosion-resistant stainless steel and fingerprint-proof plastic.
- Ideal for any undercounter or bar application.

Options & Accessories

WATER FILTERS			
Ice Machine Model	Manifold		Inline
	System	Replacement	System
ICEU070	IFQ1	IOMQ (1)	IFI4C / 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**.
- Two years **Parts** coverage on the evaporator and compressor.

Ice Form



GOURMET

SHOT-GLASSSTYLE	
W x D x H (in.)	1x 11/8 x 11/4
W x D x H (mm)	25 x 29 x 32

Space-Saving Solutions

- Front air discharge design for compact spaces.
- Low profile top saves counter space.
- Stores up to 24 lbs (10.9kg) of ice.
- Easy front access to ice.
- Power cord for quick installation.
- Ideal for any under counter or bar application.
- Legs allow for cleaning below.



ICEU070 - SELFCONTAINED CUBEICE MAKER

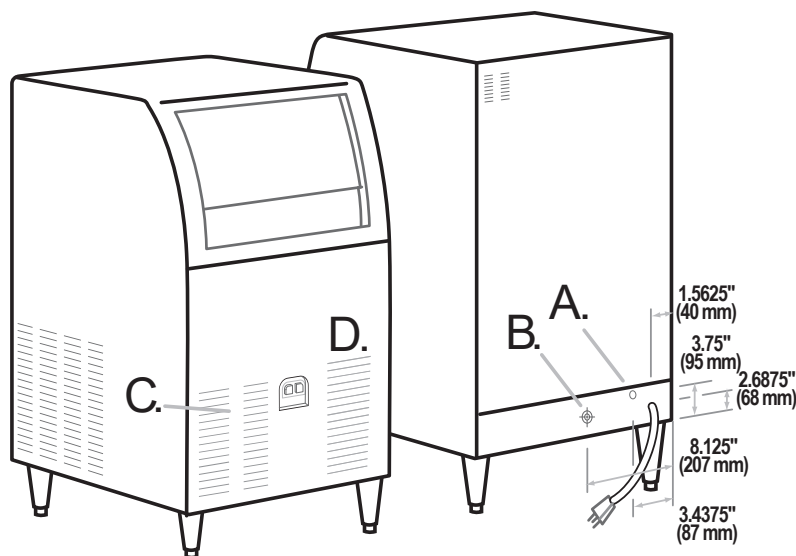
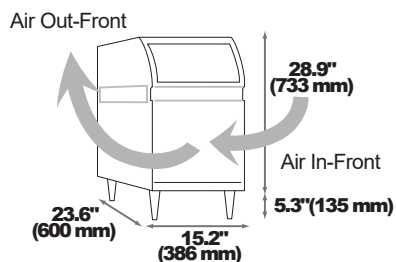
Ice-O-Matic®

Ice. Pure and Simple

Air Cooled

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

- A. 3/4" outer diameter water outlet.
- B. 3/4" hose coupling threaded water inlet or 3/8" male flare (adapter included).
- C. Exhaust air.
- D. Intake air.



Operating Requirements

	MINIMUM	MAXIMUM
	60 Hz	
Ambient Temp. Range Air	50°F (10°C)	100°F (38°C)
Water Temp.	40°F (4.4°C)	
Water Pressure	14 PSIG (1BAR)	70 PSIG (5 BAR)

Dimensions

ALL MODELS	
W x D x H (in.)	15.2x 23.6 x 34.2
W x D x H (mm)	386 x 600 x 869

Specifications

Model Number	Cond. Unit	Ice Production per 24hrs		Water Usage gallons per 100 lbs of ice 90°F air/70°F water	kWH Used per 100 lbs of ice @ 90°F air/70°F water	Voltage Characteristics	TTL Load Amps	Min/Max Circuit Breaker	Approx. BTUs per hour**
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)						
ICEU070A	Air	84 (38)	66 (30)	37.0	14.50	115/60/1	6	15/15	2,700

NOTES:

Number of Wires: 3 (including ground)
Approx. Shipping Weight lbs (kg): 88 (39.9)
Refrigerant Type: R134A
Cordset included

**BTUH is calculated 0°F Evaporator, 100°F Condensing, and 33 PSIG.



ICEU150

Features

- Space-saving 24" (610 mm) wide undercounter design.
- Produces up to 185lbs (84 kg) of ice per day.
- *Harvest Assist* provides consistent ice production for the life of the ice maker while reducing energy consumption and increasing capacity.
- *Pure Ice®* exclusively by Ice-O-Matic. Built-in antimicrobial protection for the life of the ice maker inhibits bacteria growth on ice maker surfaces. Ice-O-Matic's optional water filtration system provides protection against unpleasant tastes, odors and scale formation.
- Durable, electroless nickel plating on all evaporator plates ensures reliability.
- *Longest warranty in the industry.* Purchase an Ice-O-Matic water filter with your cube ice maker, replace the filter every six months, and the evaporator warranty is extended to 7 years parts and labor (available in the U.S. and Canada only).
- Constructed from corrosion-resistant stainless steel and fingerprint-proof plastic.

Options & Accessories

WATER FILTERS			
Ice Machine Model	Manifold		Inline
	System	Replacement	System
ICEU150	IFQ1	IOMQ (1)	IFI4C / IFI8C

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**.
- Five years **Parts** coverage on the evaporator and compressor.
- Seven years **Parts and Labor** on the evaporator when you purchase an Ice-O-Matic water filter with your cube ice maker and replace the filter every six months (available in the U.S. and Canada only).

Ice Form



CUBE

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

Space-Saving Solutions

- Front air discharge design for compact spaces.
- Low profile top saves counter space.
- Stores up to 70 lbs (32 kg) of ice.
- Easy front access to ice.
- Available with an air-cooled or water-cooled condenser.

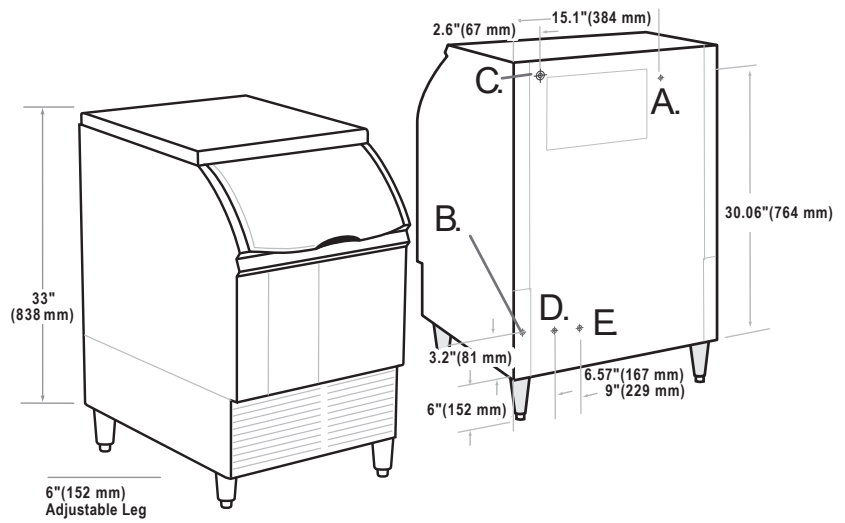
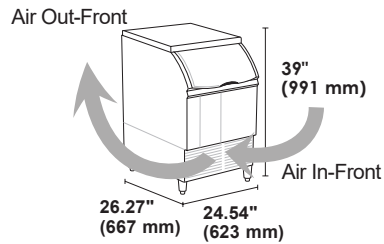


ICEU150 - SELFCONTAINED CUBE ICE MAKER

Ice-O-Matic
Ice. Pure and Simple

Air and Water Cooled

- A. Ice maker water in 3/8"FPT.
- B. Bin and ice maker drain, 3/4"FPT.
- C. Electrical cord.
- D. Condenser water in, 3/8"FPT (water cooled units only).
- E. Condenser water out, 1/2"FPT (water cooled units only).



Front & Rear View

Operating Requirements

	MINIMUM	MAXIMUM
	60 Hz	
Ambient Temp. Range	50°F (10°C)	100°F (38°C)
Water Temp.	40°F (4.4°C)	
Water Pressure	20 PSIG (1.4BAR)	60 PSIG (4.1BAR)

Dimensions

ALL MODELS	
W x D x H (in.)	24.54 x 26.27 x 39
W x D x H (mm)	623 x 667 x 991

Specifications

Model Number	Cond. Unit	Ice Production per 24hrs		Water Usage gallons per 100 lbs of Ice 90°F air/70°F water		kWH Used per 100 lbs of ice @90°F air/ 70°F water	Voltage Characteristics	Minimum Circuit Capacity	Fuse Size	Approx. BTUs per hour**
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
ICEU150A	Air	185(84)	130 (59)	25.0	-	8.8	115/60/1	119	15	3,572
ICEU150W	Water	180 (82)	144 (65)	32.2	180	6.6		8.9		3,569

NOTES:
Number of Wires: 3 (including ground)
Approx. Shipping Weight lbs (kg): ICEU150A 160(73) • ICEU150W 160(73)
Refrigerant Type: R404A
*Cordset included

**BTUH is calculated 0°F Evaporator, 100°F Condensing, and 33 PSIG.



ICEU220

Features

- Space-saving 24" (623 mm) wide undercounter design.
- Produces up to 251lbs (114kg) of ice per day.
- *Harvest Assist* provides consistent ice production for the life of the ice maker while reducing energy consumption and increasing capacity.
- *Pure Ice®* exclusively by Ice-O-Matic. Built-in antimicrobial protection for the life of the ice maker inhibits bacteria growth on ice maker surfaces. Ice-O-Matic's optional water filtration system provides protection against unpleasant tastes, odors and scale formation.
- Durable, electroless nickel plating on all evaporator plates ensures reliability.
- *Longest warranty in the industry.* Purchase an Ice-O-Matic water filter with your cube ice maker, replace the filter every six months, and the evaporator warranty is extended to 7 years parts and labor (available in the U.S. and Canada only).
- Constructed from corrosion-resistant stainless steel and fingerprint-proof plastic.

Options & Accessories

Ice Machine Model	WATER FILTERS		
	Manifold		Inline
	System	Replacement	System
ICEU220	IFQ1	IOMQ (1)	IFI4C / IFI8C
ICEU226			
ICEU225			

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**.
- Five years **Parts** coverage on the evaporator and compressor.
- Seven years **Parts and Labor** on the evaporator when you purchase an Ice-O-Matic water filter with your cube ice maker and replace the filter every six months (available in the U.S. and Canada only).

Ice Form



CUBE

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

Space-Saving Solutions

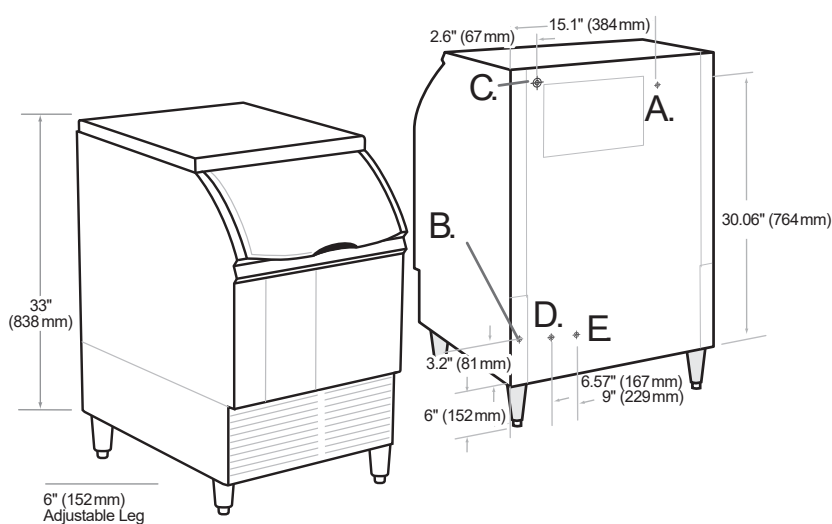
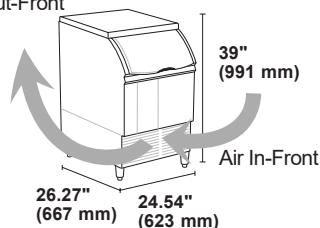
- Front air discharge design for compact spaces.
- Low profile top saves counter space.
- Stores up to 70 lbs (32 kg) of ice.
- Easy front access to ice.
- Available with an air-cooled or water-cooled condenser.



Air and Water Cooled

- A. Ice maker water in, 3/8"FPT.
- B. Bin and ice maker drain, 3/4"FPT.
- C. Hole for electrical connections, 7/8" (Cord on 115V).
- D. Condenser water in, 3/8"FPT (water cooled units only).
- E. Condenser water out, 1/2"FPT (water cooled units only).

Air Out-Front



Front & Rear View

Operating Requirements

MINIMUM		MAXIMUM	
		60 Hz	50 Hz
Ambient Temp. RangeAir	50°F (10°C)	100°F (38°C)	110°F (43°C)
Water Temp.	40°F (4.4°C)		
Water Pressure	20 PSIG (1.4 BAR)	60 PSIG (4.1BAR)	

Dimensions

ALL MODELS	
W x D x H (in.)	24.54 x 26.27 x 39
W x D x H (mm)	623 x 667 x 991

Specifications

Model Number	Cond. Unit	Ice Production per 24hrs		Water Usage gallons per 100 lbs of Ice 90°F air/70°F water		kWh Used per 100 lbs of ice @90°F air/70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour**
		70°F air/50°F water lbs (kg)	90°F air/70°F water lbs (kg)	Potable	Condenser					
ICEU220A*	Air	238 (108)	175(79)	25.0	-	8.80	115/60/1	119	15	4,609
ICEU220W*	Water	251(114)	193(88)	37.1	175	6.60		8.9		4,288
ICEU226A	Air	241(109)	168 (76)	25.0	-	9.20	208-230/60/1	6.0	15	4,321
ICEU226W	Water	232 (105)	168 (76)	36.6	179	6.59		4.1		4,263
ICEU225A	Air	211(96)	143(65)	32.7	-	8.80	208-230/60/1	4.9	15	3,774
ICEU225W	Water	210 (95)	174(79)	36.6	155	6.30		4.4		3,780

**BTUH is calculated 0°F Evaporator, 100°F Condensing, and 33 PSIG.

NOTES:

Number of Wires:

3 (including ground)

Approx. Shipping Weight lbs (kg):

ICEU220A 160(73) • ICEU220W 160(73) • ICEU226A 160(73) • ICEU226W 160(73) • ICEU225A 160(73) • ICEU225W 160(73)

Refrigerant Type:

R404A

*Cordset included with 115V units.



ICEU300

Features

- Space-saving 30" (762mm) wide undercounter design.
- Produces up to 356 lbs (162kg) of ice per day.
- *Harvest Assist* provides consistent ice production for the life of the ice maker while reducing energy consumption and increasing capacity.
- *Pure Ice®* exclusively by Ice-O-Matic. Built-in antimicrobial protection for the life of the ice maker inhibits bacteria growth on ice maker surfaces. Ice-O-Matic's optional water filtration system provides protection against unpleasant tastes, odors and scale formation.
- Durable, electroless nickel plating on all evaporator plates ensures reliability.
- *Longest warranty in the industry.* Purchase an Ice-O-Matic water filter with your cube ice maker, replace the filter every six months, and the evaporator warranty is extended to 7 years parts and labor (available in the U.S. and Canada only).
- Constructed from corrosion-resistant stainless steel and fingerprint-proof plastic.

Options & Accessories

WATER FILTERS			
Ice Machine Model	Manifold		Inline
	System	Replacement	System
ICEU300	IFQ1-XL	IOMQXL (1)	IFI4C / IFI8C
ICEU305			

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**.
- Five years **Parts** coverage on the evaporator and compressor.
- Seven years **Parts and Labor** on the evaporator when you purchase an Ice-O-Matic water filter with your cube ice maker and replace the filter every six months (available in the U.S. and Canada only).

Ice Form



CUBE

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

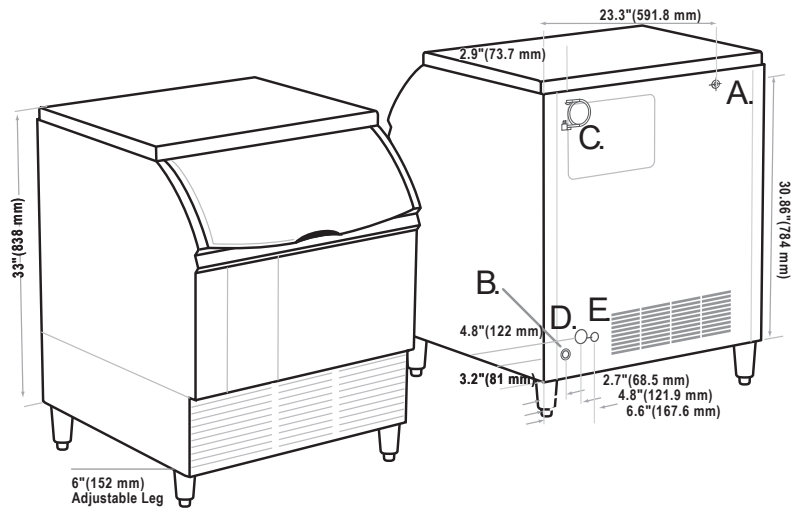
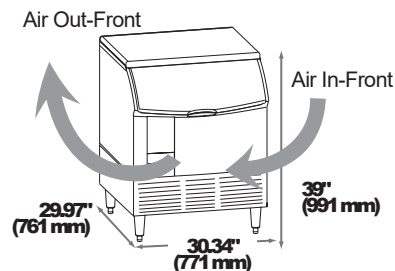
Space-Saving Solutions

- Front air discharge design for compact spaces.
- Low profile top saves counter space.
- Stores up to 97 lbs (44 kg) of ice.
- Easy front access to ice.
- Available with an air-cooled or water-cooled condenser.



Air and Water Cooled

- A. Ice maker water in 3/8"FPT.
- B. Bin and ice maker drain, 3/4"FPT.
- C. Electrical cord on 115Volt unit.
- D. Condenser water in, 3/8"FPT (water cooled units only).
- E. Condenser water out, 1/2"FPT (water cooled units only).



Front & Rear View

Operating Requirements

MINIMUM		MAXIMUM	
		60 Hz	50Hz
Ambient Temp. RangeAir	50°F (10°C)	100°F (38°C)	110°F (43°C)
Water Temp.	40°F (4.4°C)		
Water Pressure	20 PSIG (1.4 BAR)	60 PSIG (4.1BAR)	

Dimensions

ALL MODELS	
W x D x H (in.)	30.34 x 29.97 x 39
W x D x H (mm)	771x 761x 991

Specifications

Model Number	Cond. Unit	Ice Production per 24hrs		Water Usage gallons per 100 lbs of ice 90°F air/70°F water		kWH Used per 100 lbs of ice @90°F air/70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour**
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
ICEU300A*	Air	309 (140)	228 (103)	32.9	-	8.6	115/60/1	13.1	15	5,928
ICEU300W*	Water	356 (161)	296 (135)	35.6	175	5.7		11.1		6,097
ICEU305A	Air	299 (136)	223 (101)	30.8	-	7.7	220-240/50/1	6.6	15	5,392
ICEU305A-49	Air	299 (136)	223 (101)	30.8	-	7.7		6.6		5,392
ICEU305W	Water	314 (143)	267 (121)	33.9	145	5.4		8.3		5,353
ICEU305W-49	Water	314 (143)	267 (121)	33.9	145	5.4		8.3		5,353

**BTUH is calculated 0°F Evaporator, 100°F Condensing, and 33 PSIG.

NOTES:

Number of Wires: 3 (including ground)
Approx. Shipping Weight lbs (kg): ICEU300A 206 (94) • ICEU300W 203 (92) • ICEU305A 206 (93) • ICEU305W 203 (92)
Refrigerant Type: ICEU305A =R404A • ICEU305A-49 =R449A
*Cordset included



ELEVATION SERIES CUBE ICE MAKER

CIM0320/0325

Ice-O-Matic
Ice. Pure and Simple

Model:

☐ CIM0320

☐ CIM0325



CIM0320 ON B42

Features and Benefits

- 22.25" (565 mm) wide space-saving design.
- Produces up to 316lbs (143kg) of ice per day.
- **Energy and Environment**
 - Exceeds new 2018DOE (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.

Ice Form

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



CUBE

Bin Chart Kits for Combining Wider Bins with Smaller Models

ICE STORAGE BINS										
Model No.	B25	B40	B42	B55	B110	B700	B1000	B1300	B1325	B1660
Capacity	242lbs(110 kg)	344 lbs(156 kg)	351lbs(160 kg)	510lbs(232kg)	854 lbs(388 kg)	680 lbs(308 kg)	1,000lbs(454kg)	1,320lbs(599 kg)	1,325lbs(601kg)	1,660 lbs(753 kg)
Width	30in (762mm)	30in (762mm)	22in (559mm)	30in (762mm)	48 in (1,219mm)	30 in (762mm)	48 in (1,219mm)	48in(1,219 mm)	60in (1,524mm)	60in (1524mm)
Kits	KIT19		Kit Not Required	KBT19	N/A	Hold Down Securement Recommended				
CIM0320										
CIM0325										

*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
CIM0320	IFQ1	IOMQ (1)
CIM0325		

Note: All modular cube CIM units can be installed with manufacturer approved ozone delivery systems.

Ice Maker Warranty

COMMERCIAL 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



CIM0320/0325 CUBE ICE MAKER



ELEVATION SERIESCUBE ICE MAKER

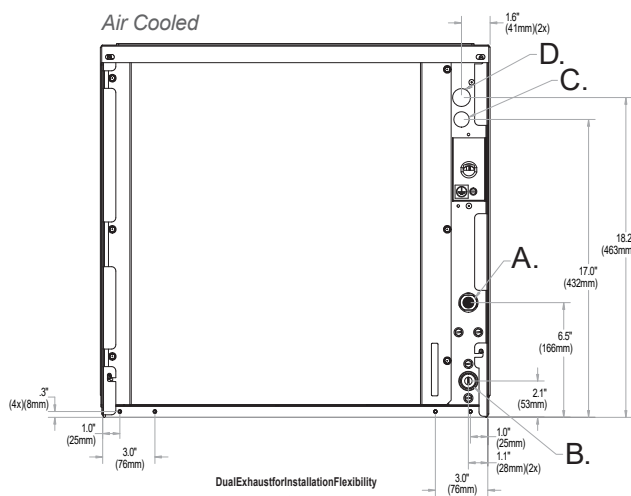
CIM0320/0 325

Ice-O-Matic
Ice. Pure and Simple

Air Cooled

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

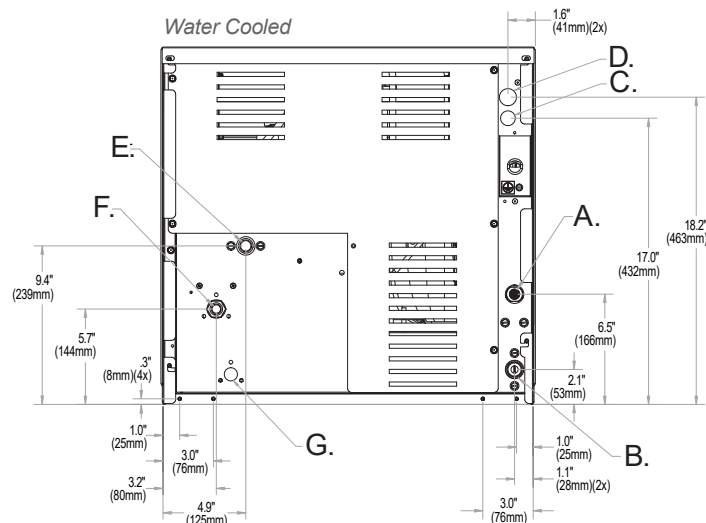
- A. Ice maker potable water in, 3/8"FPT.
- B. Ice maker water out, 3/4"FPT.
- C. Hole for electrical connections, 7/8".
- D. Electrical connection junction box, 7/8".



Dual Exhaust for Installation Flexibility



Water Cooled



Water 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).
- F. Condenser water out, 1/2"FPT (water only).
- G. Liquid line, 3/8" male quick connect for precharged line set (remote only).

Operating Requirements

MINIMUM		MAXIMUM	
		60 Hz	50Hz
Ambient Temp. RangeAir	50°F (10°C)	100°F (38°C)	110°F (43°C)
Water Temp.	40°F (4.4°C)		
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)	

Dimensions

ALL MODELS	
W x D x H (in.)	22.25 x 24.25 x 21.25
W x D x H (mm)	565 x 616 x 540

Specifications

Model Number	Cond. Unit	Half-Cube Ice Production per 24hrs		Water Usage gallons per 100 lbs of Ice 90°F air/70°F water		kWh Used per 100 lbs of ice @ 90°F air/70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
CIM0320A	Air	313 (142)	244 (111)	20	N/A	6.69	115/60/1	110	15	4,400
CIM0320W	Water	316 (143)	274 (124)	196	179	5.19		10.7		
CIM0325A	Air	290 (132)	220 (100)	22	N/A	7.32	220-240/50/1	6.9	15	

* Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the KCUBEDISPBMUST be used.

Notes:
Number of Wires: 3 (including ground)
Approx. Shipping Weight lbs (kg): CIM0320A 150(68) • CIM0320W 160(73) • CIM0325A 150(68)
Refrigerant Type: R404A



ELEVATION SERIES CUBE ICE MAKER

CIM0330/0335

Ice-O-Matic
Ice. Pure and Simple

Model:

☐ CIM0330

☐ CIM0335



CIM0330 ON B55

Features and Benefits

- 30" (768 mm) wide space-saving design.
- Produces up to 316lbs (143kg) 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.

Ice Form

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



CUBE

Bin Chart Kits for Combining Wider Bins with Smaller Models

ICE STORAGE BINS											
Kits	Model No.	B25	B40	B42	B55	B700	B110	B1000	B1300	B1325	B1660
	Capacity	242lbs(110 kg)	344 lbs(156 kg)	351lbs(160 kg)	510lbs(232kg)	680 lbs(308 kg)	854lbs(388 kg)	1,000lbs(454kg)	1,320lbs(599 kg)	1,325lbs(601kg)	1,660 lbs(753 kg)
	Width	30in (762mm)	30in (762mm)	22in (559 mm)	30in (762mm)	30 in (762mm)	48in(1,219 mm)	48 in (1,219mm)	48in(1,219 mm)	60in (1,524mm)	60in (1,524mm)
		Kit Not Required		N/A		Kit Not Required		BPF-1		Hold Down Securement Recommended	
	CIM0335										

*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
CIM0330	IFQ1	IOMQ (1)
CIM0335		

Note: All modular cube CIM units can be installed with manufacturer approved ozone delivery systems.

Ice Maker Warranty

COMMERCIAL 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



CIM0330/0335 CUBE ICE MAKER



ELEVATION SERIES CUBE ICE MAKER

CIM0330/0 335

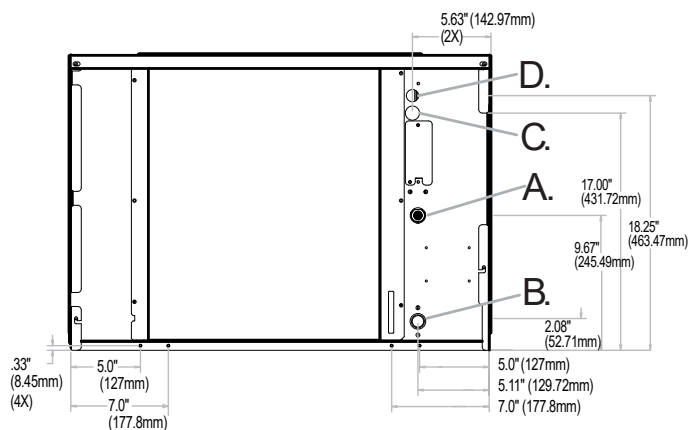
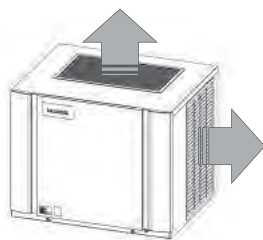
Ice-O-Matic
Ice. Pure and Simple

Air Cooled

Please note: air-cooled units require 6" (152mm) 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".

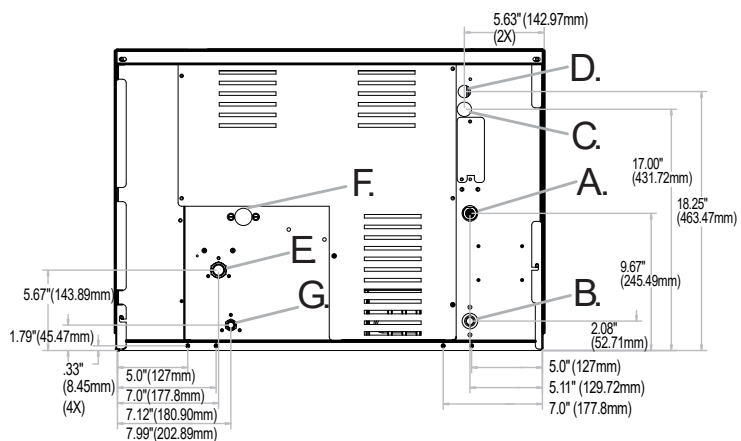
Dual Exhaust for Installation Flexibility



Air Cooled

Water 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".
- E. Condenser water in, 3/8"FPT.
- F. Condenser water out, 1/2"FPT.



Water Cooled

Operating Requirements

MINIMUM		MAXIMUM	
		60 Hz	50Hz
Ambient Temp. RangeAir	50°F (10°C)	100°F (38°C)	110°F (43°C)
Water Temp.	40°F (4.4°C)		
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)	

Dimensions

ALL MODELS	
W x D x H (in.)	30.25 x 24.25 x 21.25
W x D x H (mm)	768 x 616 x 540

Specifications

Model Number	Cond. Unit	Half-Cube Ice Production per 24hrs		Water Usage gallons per 100 lbs of ice 90°F air/70°F water		kWH Used per 100 lbs of ice @90°F air/70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
CIM0330A	Air	313 (142)	244 (111)	20.0	-	6.69	115/60/1	110	5	4,400
CIM0330W	Water	316 (143)	274 (124)	196	1790	5.19		10.7		
CIM0335A	Air	290 (132)	220 (100)	220	-	7.32	220-240/50/1	6.9	16	

* Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the KCUBEDISP must be used.

Notes:
Number of Wires: 3 (including ground)
Approx. Shipping Weight lbs (kg): CIM0330A 145(65.7) • CIM0330W 145(65.7) • CIM0335A 145(65.7)
Refrigerant Type: R404A



ELEVATION SERIES CUBE ICE MAKER

CIM0430/0 436/0 435

Ice-O-Matic
Ice. Pure and Simple

Model:

- ☐ CIM0430
- ☐ CIM0436
- ☐ CIM0435



CIM0430 ON B55

Features and Benefits

- 30" (768 mm) wide space-saving design.
- Produces up to 500 lbs (227 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.

Ice Form

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



CUBE

Bin Chart Kits for Combining Wider Bins with Smaller Models

ICE STORAGE BINS											
Kits	Model No.	B25	B40	B42	B55	B700	B110	B1000	B1300	B1325	B1660
	Capacity	242lb (110 kg)	344 lb (156 kg)	351lb (160 kg)	510lb (232kg)	680 lbs (308 kg)	854lb (388 kg)	1,000lb (454kg)	1,320lb (599 kg)	1,325lb (601kg)	1,660 lb (753 kg)
	Width	30in (762mm)	30in (762mm)	22in (559 mm)	30in (762mm)	30 in (762mm)	48in (1,219 mm)	48 in (1,219mm)	48in (1,219 mm)	60in (1,524mm)	60in (1524mm)
		CIM0430									
	CIM0436	Kit Not Required		N/A	Kit Not Required		BPF-1	Hold Down Securement Recommended			
	CIM0435										

*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
CIM0430	IFQ1	IOMQ (1)
CIM0436		
CIM0435		

Note: All modular cube CIM units can be installed with manufacturer approved ozone delivery systems.

Ice Maker Warranty

COMMERCIAL 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



ELEVATION SERIES CUBE ICE MAKER

CIM0430/0 436/0 435

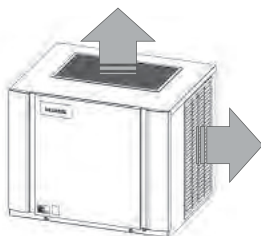
Ice-O-Matic
Ice. Pure and Simple

Air Cooled

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

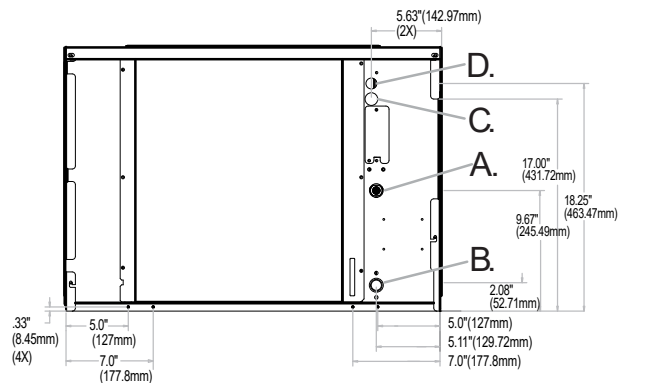
- A. Ice maker potable water in, 3/8"FPT.
- B. Ice maker water out, 3/4"FPT.
- C. Hole for electrical connections, 7/8".
- D. Electrical connection junction box, 7/8".

Dual Exhaust for Installation Flexibility

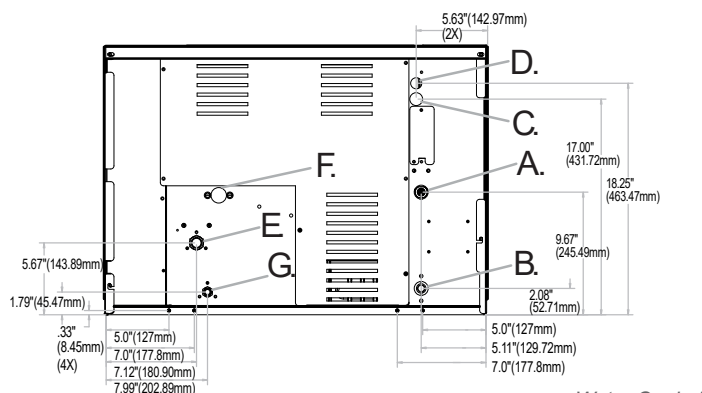


Water Cooled

- 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".
- E. Condenser water in, 3/8"FPT.
- F. Condenser water out, 1/2"FPT.



Air Cooled



Water Cooled

Operating Requirements

MINIMUM		MAXIMUM	
		60 Hz	50Hz
Ambient Temp. RangeAir	50°F (10°C)	100°F (38°C)	110°F (43°C)
Water Temp.	40°F (4.4°C)		
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)	

Dimensions

ALL MODELS	
W x D x H (in.)	30.25 x 24.25 x 21.25
W x D x H (mm)	768 x 616 x 540

Specifications

Model Number	Cond. Unit	Half-Cube Ice Production per 24hrs		Water Usage gallons per 100 lbs of Ice 90°F air/70°F water		kWH Used per 100 lbs of ice @90°F air/70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
CIM0430A	Air	435 (197)	320 (145)	198	-	5.43	115/60/1	110	5	5,100
CIM0430W	Water	460 (209)	380 (172)	178	1690	4.75		10.7		
CIM0436A	Air	465 (211)	350 (159)	180	-	5.46	208-230/60/1	6.3		
CIM0436W	Water	500 (227)	420 (191)	177	1850	4.37		6.1		
CIM0435A	Air	460 (209)	355 (161)	20.0	-	5.97	220-240/50/1	8.7	16	

* Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the KCUBEDISPBMUST be used.

Notes:

Number of Wires: 3 (including ground)

Approx. Shipping Weight lbs (kg): CIM0430A 155(70.3) • CIM0430W 155(70.3) • CIM0436A 155(70.3) • CIM0436W 155(70.3) • CIM0435A 155(70.3)

Refrigerant Type: R404A



ELEVATION SERIES CUBE ICE MAKER

CIM0520/0525/0526

Ice-O-Matic
Ice. Pure and Simple

Model:

- ☐ CIM0520
- ☐ CIM0525
- ☐ CIM0526



CIM0520 ON B42

Features and Benefits

- 22.25" (565 mm) wide space-saving design.
- Produces up to 586 lbs (266 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.

Ice Form

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



CUBE

Bin Chart Kits for Combining Wider Bins with Smaller Models

ICE STORAGE BINS										
Model No.	B25	B40	B42	B55	B110	B700	B1000	B1300	B1325	B1660
Capacity	242lbs (110 kg)	344 lbs (156 kg)	351lbs (160 kg)	510lbs (232kg)	854 lbs (388 kg)	680lbs (308kg)	1,000lbs (454kg)	1,320lbs (599 kg)	1,325lbs (601kg)	1,660 lbs (753 kg)
Width	30in (762mm)	30in (762mm)	22in (559 mm)	30in (762mm)	48 in (1,219mm)	30in (762mm)	48 in (1,219mm)	48in (1,219 mm)	60in (1,524mm)	60in (1,524mm)
Kits	CIM0520		CIM0525		CIM0526		Kit Not Required			
	KBT19		Kit Not Required		KBT19		N/A			
							Hold Down Securement Recommended			

*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
CIM0520	IFQ1-XL	IOMQXL (1)
CIM0525		
CIM0526		

Note: All modular cube CIM units can be installed with manufacturer approved ozone delivery systems.

Ice Maker Warranty

COMMERCIAL 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



ELEVATION SERIES CUBE ICE MAKER

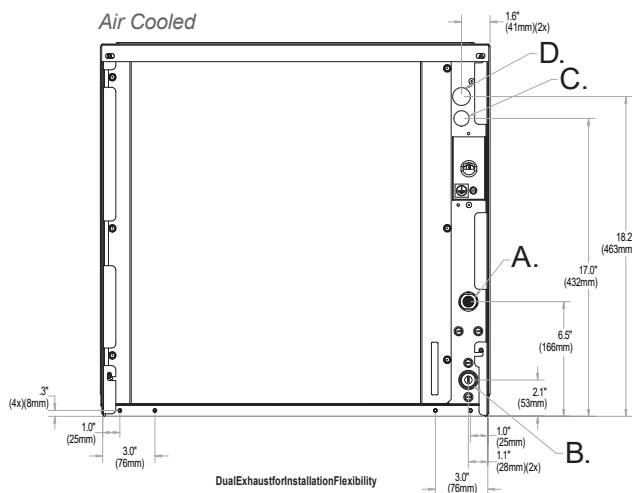
CIM0520/0525/0526



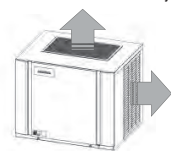
Air Cooled

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

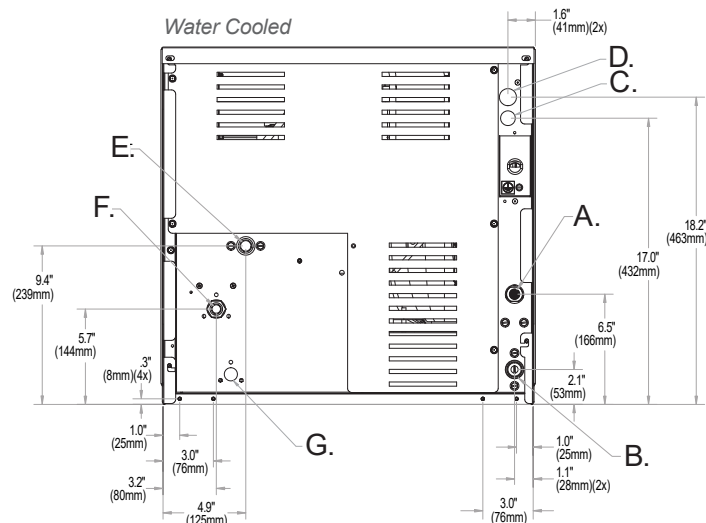
- A. Ice maker potable water in, 3/8"FPT.
- B. Ice maker water out, 3/4"FPT.
- C. Hole for electrical connections, 7/8".
- D. Electrical connection junction box, 7/8".



Dual Exhaust for Installation Flexibility



Water Cooled



Water 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).
- F. Condenser water out, 1/2"FPT (water only).
- G. Liquid line, 3/8" male quick connect for precharged line set (remote only).

Operating Requirements

MINIMUM		MAXIMUM	
		60 Hz	50Hz
Ambient Temp. RangeAir	50°F (10°C)	100°F (38°C)	110°F (43°C)
Water Temp.	40°F (4.4°C)		
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)	

Dimensions

ALL MODELS	
W x D x H (in.)	22.25 x 24.25 x 21.25
W x D x H (mm)	565 x 616 x 540

Specifications

Model Number	Cond. Unit	Half-Cube Ice Production per 24hrs		Water Usage gallons per 100 lbs of Ice 90°F air/70°F water		kWH Used per 100 lbs of ice @90°F air/ 70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
CIM0520A	Air	561(254)	432 (196)	199	N/A	5.87	115/60/1	178	30	6,252
CIM0520W	Water	586 (266)	533 (242)	20	181	4.70		174		
CIM0525A	Air	529 (240)	425 (193)	20	N/A	6.11	220-240/50/1	112	15	
CIM0525W	Water	531(241)	476 (216)	195	190	5.00		110		
CIM0526A	Air	555 (252)	445 (202)	20	N/A	5.02	208-230/60/1	8.2	15	

* Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the KCUBEDISPBMUST be used.

Notes:

Number of Wires:

3 (including ground)

Approx. Shipping Weight lbs (kg):

CIM0520A 165(75) • CIM0520W 175(79) • CIM0525A 165(75) • CIM0525W 175(79) • CIM0526A 165(75)

Refrigerant Type:

CIM0525A =R404A



ELEVATION SERIES CUBE ICE MAKER

CIM0530/0535

Ice-O-Matic
Ice. Pure and Simple

Model:

☐ CIM0530

☐ CIM0535



CIM0530 ONB55

Features and Benefits

- 30" (768 mm) wide space-saving design.
- Produces up to 586 lbs (266 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.

Ice Form

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



CUBE

Bin Chart Kits for Combining Wider Bins with Smaller Models

ICE STORAGE BINS										
Model No.	B25	B40	B42	B55	B700	B110	B1000	B1300	B1325	B1660
Capacity	242 lbs (110 kg)	344 lbs (156 kg)	351 lbs (160 kg)	510 lbs (232 kg)	680 lbs (308 kg)	854 lbs (388 kg)	1,000 lbs (454 kg)	1,320 lbs (599 kg)	1,325 lbs (601 kg)	1,660 lbs (753 kg)
Width	30 in (762 mm)	30 in (762 mm)	22 in (559 mm)	30 in (762 mm)	30 in (762 mm)	48 in (1,219 mm)	48 in (1,219 mm)	48 in (1,219 mm)	60 in (1,524 mm)	60 in (1,524 mm)
Kits	Kit Not Required		N/A	Kit Not Required		BPF-1	Hold Down Securement Recommended			
CIM0530	Kit Not Required		N/A	Kit Not Required		BPF-1	Hold Down Securement Recommended			
CIM0535										

*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
CIM0530	IFQ1-XL	IOMQXL (1)
CIM0535		

Note: All modular cube CIM units can be installed with manufacturer approved ozone delivery systems.

Ice Maker Warranty

COMMERCIAL 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



CIM0530/0535 CUBE ICE MAKER



ELEVATION SERIES CUBE ICE MAKER CIM0530/0 535

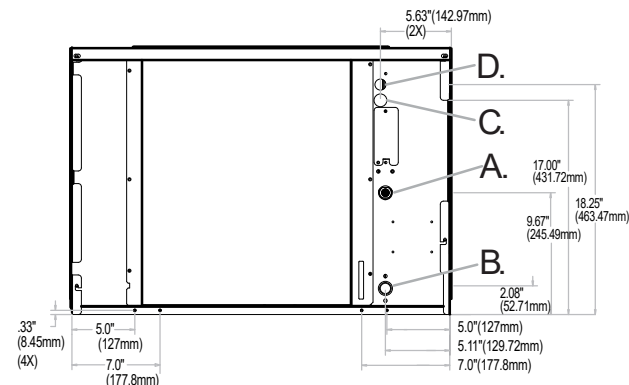
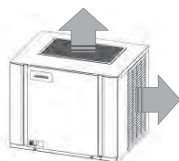
Ice-O-Matic
Ice. Pure and Simple

Air Cooled

Please note: air-cooled units require 6" (152mm) 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".

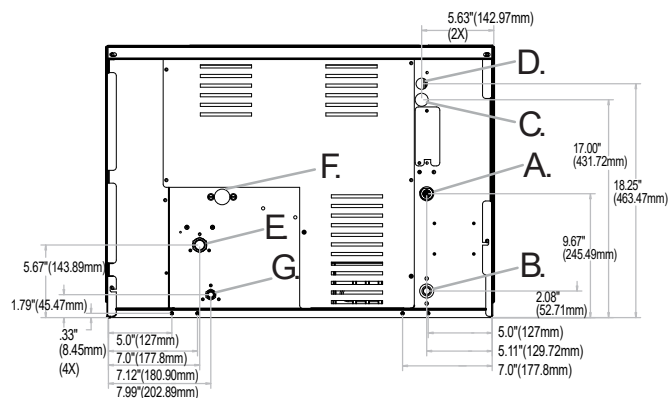
Dual Exhaust for Installation Flexibility



Air Cooled

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).
- F. Condenser water out, 1/2"FPT (water only).
- G. Liquid line, 3/8" male quick connect for precharged line set (remote only).



Water Cooled/Remote Cooled

Operating Requirements

MINIMUM		MAXIMUM	
		60 Hz	50Hz
Ambient Temp. RangeAir	50°F (10°C)	100°F (38°C)	110°F(43°C)
Water Temp.	40°F (4.4°C)		
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)	

Dimensions

ALL MODELS	
W x D x H (in.)	30.25 x 24.25 x 21.25
W x D x H (mm)	768 x 616 x 540

Specifications

Model Number	Cond. Unit	Half-Cube Ice Production per 24hrs		Water Usage gallons per 100 lbs of Ice 90°F air/70°F water		kWH Used per 100 lbs of ice @ 90°F air/70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
CIM0530A	Air	561(254)	432 (196)	199	-	5.87	115/60/1	178	30	6,252
CIM0530R**	Remote	570 (259)	415(188)	196	-	6.21		20.1		
CIM0530W	Water	586 (266)	533 (242)	20.0	181.0	4.70		174		
CIM0535A	Air	529 (240)	425 (193)	20.0	-	6.11	220-240/50/1	112	16	
CIM0535R***	Remote	500 (227)	400 (181)	20.0	-	6.31		120	20	
CIM0535W	Water	531(241)	476 (216)	195	190.0	5.00		110	16	

* Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the KCUBEDISPBMUST be used.

** Remote model CIM0530R requires the RCA-1001 remote condenser with optional grill guard kit.

*** Remote model CIM0535R requires the RCA-1061 remote condenser with optional grill guard kit.

Notes:

Number of Wires: 3 (including ground)

Approx. Shipping Weight lbs (kg): CIM0530A 155(70.3) • CIM0530R 160 (72.5) • CIM0530W 155(70.3) • CIM0535A 155(70.3) • CIM0535R 160 (72.5) • CIM0535W 155(70.3)

Refrigerant Type: CIM0535A =R404A



ELEVATION SERIES CUBE ICE MAKER

CIM0636/0635

Ice-O-Matic
Ice. Pure and Simple

Model:

☐ CIM0636

☐ CIM0635



CIM0636 ON B55

Features and Benefits

- 30" (768 mm) wide space-saving design.
- Produces up to 620 lbs (281kg) 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.

Ice Form

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



CUBE

Bin Chart Kits for Combining Wider Bins with Smaller Models

ICE STORAGE BINS											
Kits	Model No.	B25	B40	B42	B55	B700	B110	B1000	B1300	B1325	B1660
	Capacity	242lbs(110 kg)	344lbs(156 kg)	351lbs(160 kg)	510lbs(232kg)	680 lbs(308 kg)	854lbs(388 kg)	1,000lbs(454kg)	1,320lbs(599 kg)	1,325lbs(601kg)	1,660 lbs(753 kg)
	Width	30in (762mm)	30in (762mm)	22in (559 mm)	30in (762mm)	30 in (762mm)	48in(1,219 mm)	48 in (1,219mm)	48in(1,219 mm)	60in (1,524mm)	60in (1,524mm)
		Kit Not Required		N/A		Kit Not Required		BPF-1		Hold Down Securement Recommended	
	CIM0636										
	CIM0635										

*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
CIM0636	IFQ1-XL	IOMQXL (1)
CIM0635		

Note: All modular cube CIM units can be installed with manufacturer approved ozone delivery systems.

Ice Maker Warranty

COMMERCIAL 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



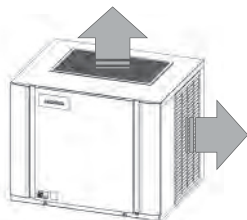
CIM0636/0635 CUBE ICE MAKER

Air Cooled

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

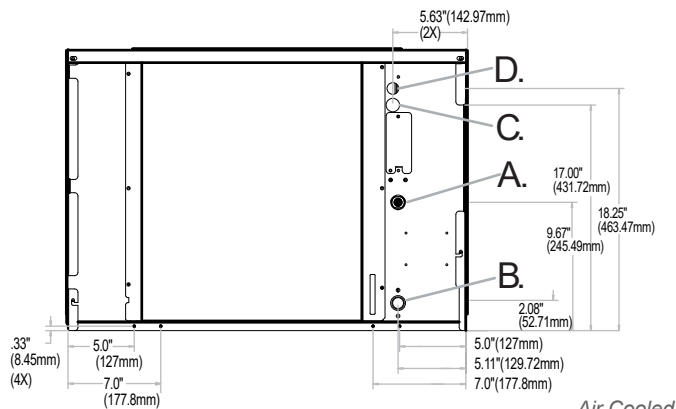
- A. Ice maker potable water in, 3/8" FPT.
- B. Ice maker water out, 3/4" FPT.
- C. Hole for electrical connections, 7/8".
- D. Electrical connection junction box, 7/8".

Dual Exhaustfor Installation Flexibility

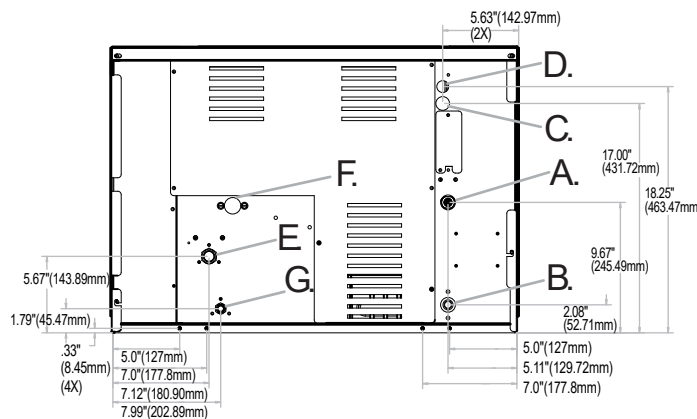


Water Cooled/Remote Cooled

- 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).
- F. Condenser water out, 1/2"FPT(water only).
- G. Liquid line, 3/8"male quick connect for
precharged line set (remote only).



Air Cooled



Water Cooled/Remote Cooled

Operating Requirements

MINIMUM		MAXIMUM	
		60 Hz	50Hz
Ambient Temp. RangeAir	50°F (10°C)	100°F (38°C)	110°F (43°C)
Water Temp.	40°F (4.4°C)		
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)	

Dimensions

ALL MODELS	
W x D x H (in.)	30.25 x 24.25 x 21.25
W x D x H (mm)	768 x 616x 540

Specifications

Model Number	Cond. Unit	Half-Cube Ice Production per 24hrs		Water Usage gallons per 100 lbs of Ice 90°F air/70°F water		kWH Used per 100 lbs of ice @90°F air/ 70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
CIM0636A	Air	600 (272)	455 (206)	186	-	5.63	208-230/60/1	9.2	16	8,600
CIM0636R**	Remote	615(279)	535 (243)	190	-	5.29		10.0		
CIM0636W	Water	620 (281)	535 (243)	192	180.0	4.27		9.0		
CIM0635A	Air	585 (265)	450 (204)	20.0	-	5.72	220-240/50/1	8.1	16	

* Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the KCUBEDISPBMUST be used.

** Remote model **CIM0636R** requires the **RCA-1061** remote condenser with optional grill guard kit.

Notes:

Number of Wires:

Approx. Shipping Weight lbs (kg): CIM0636A 139(63.0) • CIM0636R160 (72.5) • CIM0636W 160(72.5) • CIM0635A 160(72.5)

Refrigerant Type:

3 (including ground)

CIM0636A 139(63.0) • CIM0636R160 (72.5) • CIM0636W 160(72.5) • CIM0635A 160(72.5)

CIM0635A =R404A



ELEVATION SERIES CUBE ICE MAKER

CIM0 826/0 825

Ice-O-Matic
Ice. Pure and Simple

Model:

□ CIM0826

□ CIM0825



CIM0826 ON B42

Features and Benefits

- 22.25" (565 mm) wide space-saving design.
- Produces up to 922 lbs (418kg) of ice per day.
- **Energy and Environment**
 - Exceeds new 2018DOE (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.

Ice Form

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



CUBE

Bin Chart Kits for Combining Wider Bins with Smaller Models

ICE STORAGE BINS										
Model No.	B25	B40	B42	B55	B110	B700	B1000	B1300	B1325	B1660
Capacity	242lbs(110 kg)	344 lbs(156 kg)	351lbs(160 kg)	510lbs(232kg)	854 lbs(388 kg)	680lbs(308kg)	1,000lbs(454kg)	1,320lbs(599 kg)	1,325lbs(601kg)	1,660 lbs(753 kg)
Width	30in (762mm)	30in (762mm)	22in (559mm)	30in (762mm)	48 in (1,219mm)	30in(762mm)	48 in (1,219mm)	48in(1,219 mm)	60in (1,524mm)	60in (1,524mm)
Kits	KBT19		Kit Not Required	KBT19	KBT23C	Hold Down Securement Recommended				
CIM0826										
CIM0825										

*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
CIM0826	IFQ2	IOMQ (2)
CIM0825		

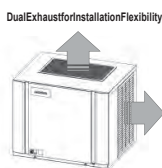
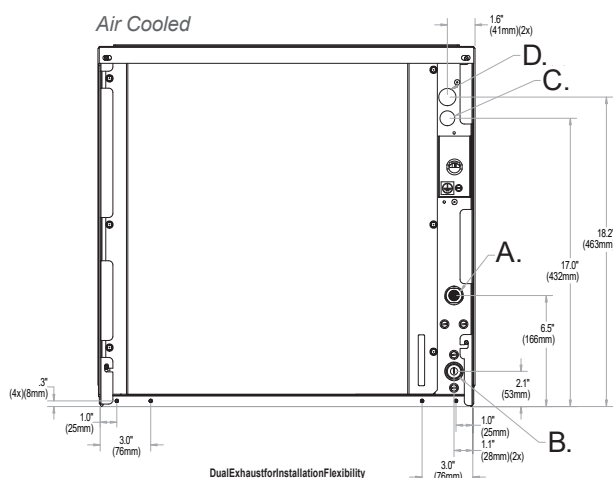
Note: All modular cube CIM units can be installed with manufacturer approved ozone delivery systems.

Ice Maker Warranty

COMMERCIAL 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



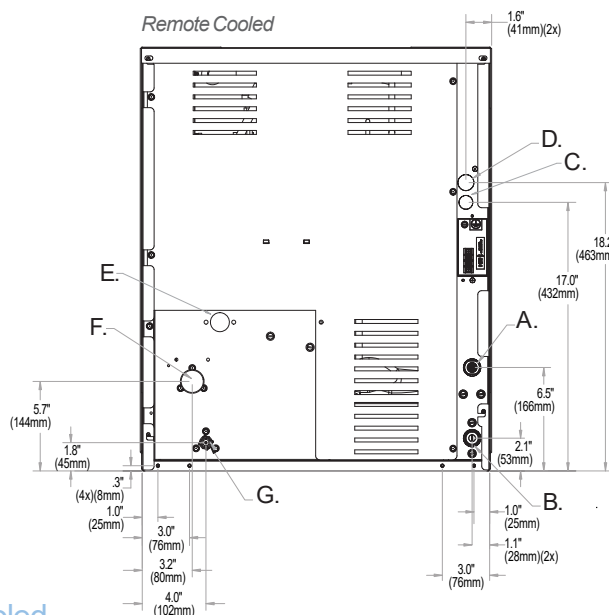
CIM0826/0825 CUBE ICE MAKER



Air Cooled

Please note: air-cooled units require 6" (152mm) 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".



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, 78" (remote).
- E. Condenser water in, 3/8"FPT (water only). Discharge line, 1/2"malequick connect coupling for precharged line set (remote only).
- F. Condenser water out, 1/2"FPT(water only).
- G. Liquid line, 3/8"malequick connect for precharged line set (remote only).

Operating Requirements

MINIMUM		MAXIMUM	
		60 Hz	50Hz
Ambient Temp. RangeAir	50°F (10°C)	100°F (38°C)	110°F (43°C)
Water Temp.	40°F (4.4°C)		
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)	

Dimensions

ALL MODELS	
W x D x H (in.)	22.25 x 24.25 x 26.9
W x D x H (mm)	565 x 616 x 683

Specifications

Model Number	Cond. Unit	Half-Cube Ice Production per 24hrs		Water Usage gallons per 100 lbs of ice 90°F air/70°F water		kWH Used per 100 lbs of ice @90°F air/ 70°F water	Voltage Characteristics	Min. Circuit Ampacity	Min/Max Circuit Breaker	Approx. BTUs per hour
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
CIM0826A	Air	896 (406)	711(323)	190	N/A	5.0	208-230/60/1	118	15/20	15,100
CIM0826R**	Remote	906 (411)	793 (360)			4.9		123		
CIM0826W	Water	896 (406)	798 (362)			140.0		113		
CIM0825A	Air	922 (418)	726 (329)	180	N/A	4.73	220-240/50/1	10.8	16	14,350
CIM0825R**	Remote	912 (414)	814 (369)			4.38		114		

* Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the KCUBEDISPBMUST be used.

** Remote models CIM0826R & CIM0825R require the RCA-2061 remote condenser with optional grill guard kit.

Notes:

Number of Wires:

Approx. Shipping Weight lbs (kg): CIM0826A 220 (100) • CIM0826R220 (100) • CIM0825A 220 (100) • CIM0825R220 (100)

Refrigerant Type:

3 (including ground)

CIM0826A 220 (100) • CIM0826R220 (100) • CIM0825A 220 (100) • CIM0825R220 (100)

CIM0825A =R404A



ELEVATION SERIES CUBE ICE MAKER

CIM0836/0835

Ice-O-Matic
Ice. Pure and Simple

Model:

☐ CIM0836

☐ CIM0835



CIM0836 ON B55

Features and Benefits

- 30.25" (768 mm) wide space-saving design.
- Produces up to 922 lbs (418kg) 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.

Ice Form

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



CUBE

Bin Chart Kits for Combining Wider Bins with Smaller Models

ICE STORAGE BINS											
Kits	Model No.	B25	B40	B42	B55	B700	B110	B1000	B1300	B1325	B1660
	Capacity	242lbs(110 kg)	344 lbs(156 kg)	351lbs(160 kg)	510lbs(232kg)	680 lbs(308 kg)	854lbs(388 kg)	1,000lbs(454kg)	1,320lbs(599 kg)	1,325lbs(601kg)	1,660 lbs(753 kg)
	Width	30in (762mm)	30in (762mm)	22in (559 mm)	30in (762mm)	30 in (762mm)	48in(1,219 mm)	48 in (1,219mm)	48in(1,219 mm)	60in (1,524mm)	60in (1,524mm)
		CIM0836	Kit Not Required		N/A	Kit Not Required		BPF-1	Hold Down Securement Recommended		
	CIM0835										

*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
CIM0836	IFQ2	IOMQ (2)
CIM0835		

Note: All modular cube CIM units can be installed with manufacturer approved ozone delivery systems.

Ice Maker Warranty

COMMERCIAL 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



CIM0836/0835 CUBE ICE MAKER



ELEVATION SERIES CUBE ICE MAKER

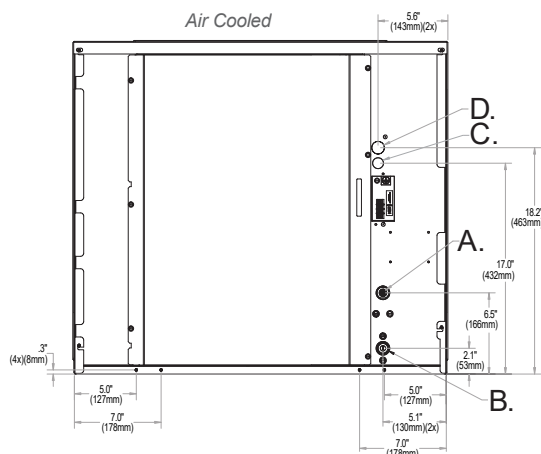
CIM0836/0835

Ice-O-Matic
Ice. Pure and Simple

Air Cooled

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

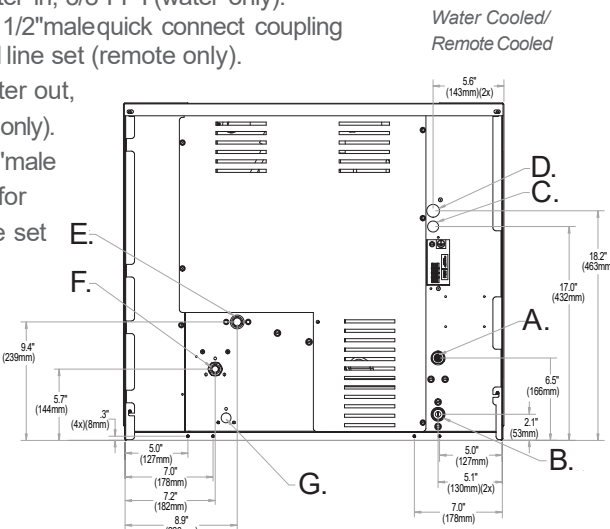
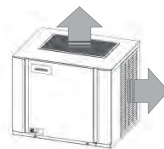
- A. Ice maker potable water in, 3/8" FPT.
- B. Ice maker water out, 3/4" FPT.
- C. Hole for electrical connections, 7/8".
- D. Electrical connection junction box, 7/8".



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).
- F. Condenser water out, 1/2" FPT (water only).
- G. Liquid line, 3/8" male quick connect for precharged line set (remote only).

Dual Exhaust for Installation Flexibility



Operating Requirements

MINIMUM		MAXIMUM	
		60 Hz	50Hz
Ambient Temp. RangeAir	50°F (10°C)	100°F (38°C)	110°F (43°C)
Water Temp.	40°F (4.4°C)		
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)	

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

Model Number	Cond. Unit	Half-Cube Ice Production per 24hrs		Water Usage gallons per 100 lbs of ice 90°F air/70°F water		kWH Used per 100 lbs of ice @90°F air/70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
CIM0836A	Air	896 (406)	711(322)	190	N/A	5.0	208-230/60/1	118	20	15,100
CIM0836R**	Remote	906 (411)	793 (360)		N/A	4.9		123		
CIM0836W	Water	896 (406)	798 (362)		140.0	4.2		113		
CIM0835A	Air	922 (418)	726 (329)	180	N/A	4.73	220-240/50/1	10.8	16	-
CIM0835R**	Remote	912 (413)	814 (369)		N/A	4.38		114		14,350
CIM0835W	Water	901(409)	809 (367)		110.0	3.96		10.4		-

* Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the KCUBEDISPBMUST be used.

** Remote models CIM0836R & CIM0835R require the RCA-2061 remote condenser with optional grill guard kit.

Notes:

Number of Wires:

3 (including ground)

Approx. Shipping Weight lbs (kg):

CIM0836A 220 (100) • CIM0836R 220 (100) • CIM0836W 210 (96) • CIM0835A 220 (100) • CIM0835R 220 (100) • CIM0835W 210 (96)

Refrigerant Type:

CIM0835A = R404A



ELEVATION SERIESGRANDE CUBE MAKER

CIM0836/0835

Ice-O-Matic
Ice. Pure and Simple

Model:

☐ CIM0836

☐ CIM0835



CIM0836 ON B55

Features and Benefits

- 30.25" (768 mm) wide space-saving design.
- Produces up to 845 lbs (383 kg) of ice per day.
- **Energy and Environment**
 - Exceeds new 2018DOE (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.

Bin Chart Kits for Combining Wider Bins with Smaller Models

Ice Form



GRANDE CUBE

GRANDE CUBE DIMENSIONS

W x D x H (in.)	11 1/4" 118 x 78
W x D x H (mm)	31 x 29 x 22

ICE STORAGE BINS											
Kits	Model No.	B25	B40	B42	B55	B700	B110	B1000	B1300	B1325	B1660
	Capacity	242lbs(110 kg)	344 lbs(156 kg)	351lbs(160 kg)	510lbs(232kg)	680 lbs(308 kg)	854lbs(388 kg)	1,000lbs(454kg)	1,320lbs(599 kg)	1,325lbs(601kg)	1,660 lbs(753 kg)
	Width	30in (762mm)	30in (762mm)	22in (559 mm)	30in (762mm)	30 in (762mm)	48in(1,219 mm)	48 in (1,219mm)	48in(1,219 mm)	60in (1,524mm)	60in (1524mm)
		CIM0836	Kit Not Required		N/A	Kit Not Required		BPF-1	Hold Down Securement Recommended		
	CIM0835										

*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
CIM0836	IFQ2	IOMQ (2)
CIM0835		

Note: All modular cube CIM units can be installed with the O₃-Matic™ Ozone Delivery System.

Ice Maker Warranty

COMMERCIAL 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



ELEVATION SERIESGRANDE CUBE MAKER

CIM0836/0835



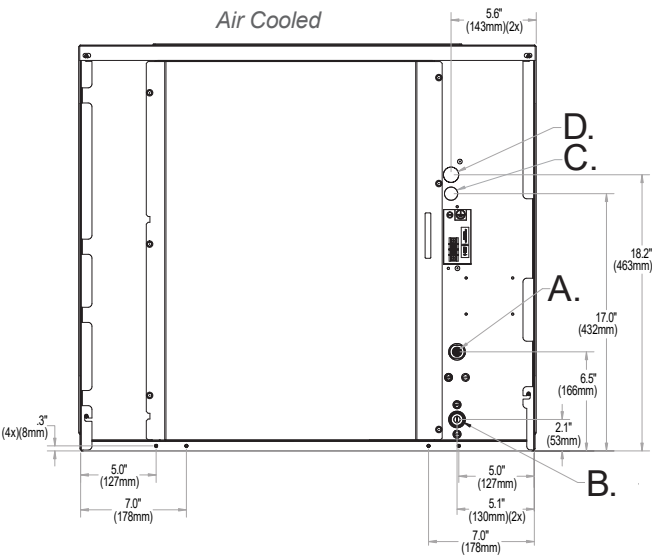
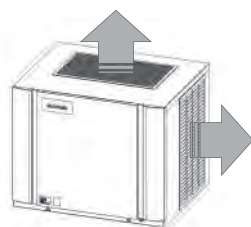
CIM0836/0835 GRANDCUBE MAKER

Air Cooled

Please note: air-cooled units require 6" (152mm) 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".

Dual Exhaust for Installation Flexibility



Operating Requirements

MINIMUM		MAXIMUM	
		60 Hz	50Hz
Ambient Temp. RangeAir	50°F (10°C)	100°F (38°C)	110°F (43°C)
Water Temp.	40°F (4.4°C)		
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)	

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

Model Number	Cond. Unit	Half-Cube Ice Production per 24hrs		Water Usage gallons per 100 lbs of Ice 90°F air/70°F water		kWH Used per 100 lbs of ice @90°F air/70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
CIM0836	Air	800 (363)	645 (293)	190	N/A	5.4	208-230/60/1	12.3	20	18,200
CIM0835	Air	845 (383)	710 (322)	180		5.7	220-240/50/1	135		19,300

* Daily ice production based on grande cube configuration.

Notes:0
Number of Wires: 3 (including ground)
Approx. Shipping Weight lbs (kg): CIM0836A 230 (105) • CIM0835A 230 (105)
Refrigerant Type: R404A



ELEVATION SERIES CUBE ICE MAKER

CIM1126/1125

Ice-O-Matic
Ice. Pure and Simple

Model:

- ☐ CIM1126
- ☐ CIM1125



CIM1126ON B42

Features and Benefits

- 22.25" (565 mm) wide space-saving design.
- Produces up to 1,035lbs (439 kg) of ice per day.
- **Energy and Environment**
 - Exceeds new 2018DOE (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.
- **Universal Smart Harness™** control board simplifies installation and servicing with better access, digital diagnostics, universal components and common configuration.

Ice Form

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



CUBE

Bin Chart Kits for Combining Wider Bins with Smaller Models

ICE STORAGE BINS											
Kits	Model No.	B25	B40	B42	B55	B700	B110	B1000	B1300	B1325	B1660
	Capacity	242lbs(110 kg)	344 lbs(156 kg)	351lbs(160 kg)	510lbs(232kg)	680 lbs(308 kg)	854lbs(388 kg)	1,000lbs(454kg)	1,320lbs(599 kg)	1,325lbs(601kg)	1,660 lbs(753 kg)
	Width	30in (762mm)	30in (762mm)	22in (559mm)	30in (762mm)	30 in (762mm)	48in(1,219 mm)	48 in (1,219mm)	48in(1,219 mm)	60in (1,524mm)	60in (1524mm)
	CIM1126	KBT19		Kit Not Required	KBT19		KBT23C	Hold Down Securement Recommended			
	CIM1125										

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

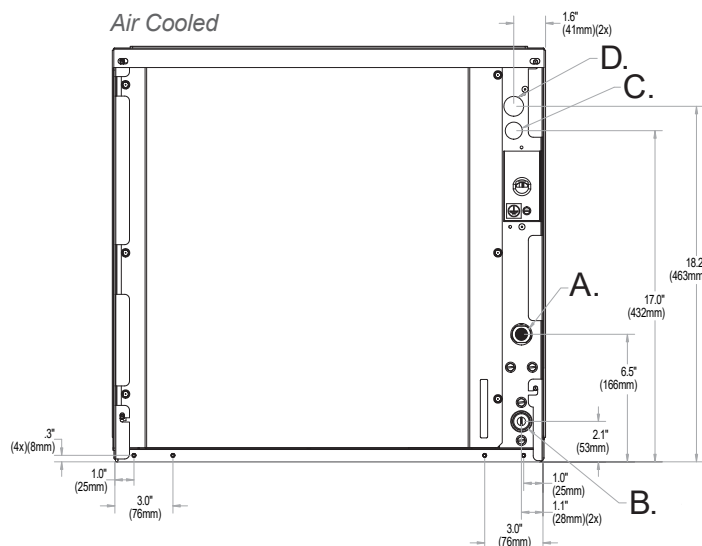
Options & Accessories

WATER FILTERS		
Ice Machine Model	Manifold	
	System	Replacement
CIM1126	IFQ2	IOMQ (2)
CIM1125		

Note: All modular cube CIM units can be installed with manufacturer approved ozone delivery systems.

Ice Maker Warranty

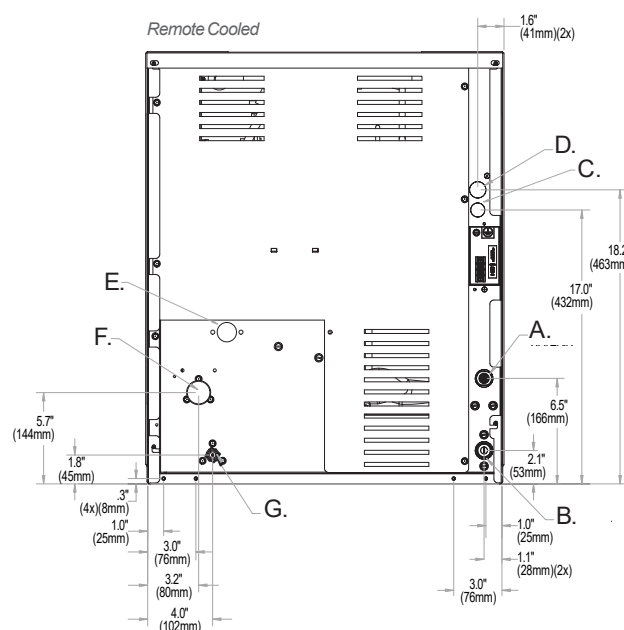
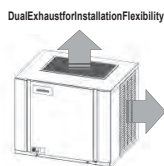
COMMERCIAL WARRANTY	
Ice Maker	3 YEARS parts and labor
Evaporator and Compressor	5 YEARS parts
Evaporator (when enrolled in our filter program)	7 YEARS parts and labor



Air Cooled

Please note: air-cooled units require 6" (152mm) 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".



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, 78" (remote).
- E. Condenser water in, 3/8"FPT (water only). Discharge line, 1/2"malequick connect coupling for precharged line set (remote only).
- F. Condenser water out, 1/2"FPT(water only).
- G. Liquid line, 3/8"malequick connect for precharged line set (remote only).

Operating Requirements

MINIMUM		MAXIMUM	
		60 Hz	50Hz
Ambient Temp. RangeAir	50°F (10°C)	100°F (38°C)	110°F (43°C)
Water Temp.	40°F (4.4°C)		
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)	

Dimensions

ALL MODELS	
W x D x H (in.)	22.25 x 24.25 x 26.9
W x D x H (mm)	565 x 616x 683

Specifications

Model Number	Cond. Unit	Half-Cube Ice Production per 24hrs		Water Usage gallons per 100 lbs of Ice 90°F air/70°F water		kWH Used per 100 lbs of ice @90°F air/ 70°F water	Voltage Characteristics	Min. Circuit Ampacity	Min/Max Circuit Breaker	Approx. BTUs per hour
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
CIM1126A	Air	932 (423)	762 (346)	190	N/A	5.1	208-230/60/1	122	20/25	18,200
CIM1126R**	Remote	968 (439)	855 (388)		5.0	208-230/60/1		128		
CIM1126W	Water	968 (439)	896 (406)		140.0	208-230/60/1		118		
CIM1125A	Air	937 (425)	824 (374)	180	N/A	5.2	220-240/50/1	135		19,300
CIM1125R**	Remote	1035 (469)	927 (420)		4.6	220-240/50/1		141		

* Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the KCUBEDISPBMUST be used.

** Remote models CIM1126R & CIM1125R require the RCA-2061 remote condenser with optional grill guard kit.

Notes:

Number of Wires: 3 (including ground)
 Approx. Shipping Weight lbs (kg): CIM1126A 230 (105) • CIM1126R 215(98) • CIM1125A 230 (105) • CIM1125R 215(98)
 Refrigerant Type: CIM1125A=R404A



ELEVATION SERIES CUBE ICE MAKER

CIM1136/1135/1137

Ice-O-Matic
Ice. Pure and Simple

Model:

- ☐ CIM1136
- ☐ CIM1135
- ☐ CIM1137



CIM1136ON B55

Features and Benefits

- 30.25" (768 mm) wide space-saving design.
- Produces up to 1035lbs (469 kg) of ice per day.
- **Energy and Environment**
 - Exceeds new 2018DOE (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.

Ice Form

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



CUBE

Bin Chart Kits for Combining Wider Bins with Smaller Models

ICE STORAGE BINS										
Model No.	B25	B40	B42	B55	B700	B110	B1000	B1300	B1325	B1660
Capacity	242lbs (110 kg)	344 lbs (156 kg)	351lbs (160 kg)	510lbs (232kg)	680 lbs (308 kg)	854lbs (388 kg)	1,000lbs (454kg)	1,320lbs (599 kg)	1,325lbs (601kg)	1,660 lbs (753 kg)
Width	30in (762mm)	30in (762mm)	22in (559 mm)	30in (762mm)	30 in (762mm)	48in (1,219 mm)	48 in (1,219mm)	48in (1,219 mm)	60in (1,524mm)	60in (1524mm)
Kits	Kit Not Required		N/A	Kit Not Required	BPF-1	Hold Down Securement Recommended				
CIM1136										
CIM1135										
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	IFQ2	IOMQ (2)
CIM1135		
CIM1137		

Note: All modular cube CIM units can be installed with manufacturer approved ozone delivery systems.

Ice Maker Warranty

COMMERCIAL 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



ELEVATION SERIES CUBE ICE MAKER

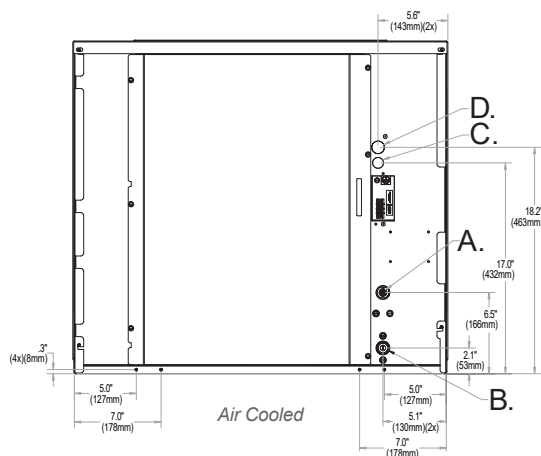
CIM1136/1135/1137

Ice-O-Matic
Ice. Pure and Simple

Air Cooled

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

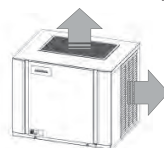
- A. Ice maker potable water in, 3/8" FPT.
- B. Ice maker water out, 3/4" FPT.
- C. Hole for electrical connections, 7/8".
- D. Electrical connection junction box, 7/8".



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).
- F. Condenser water out, 1/2" FPT (water only).
- G. Liquid line, 3/8" male quick connect for precharged line set (remote only).

Dual Exhaust for Installation Flexibility



Water Cooled/
Remote Cooled

Operating Requirements

MINIMUM		MAXIMUM	
		60 Hz	50Hz
Ambient Temp. RangeAir	50°F (10°C)	100°F (38°C)	110°F(43°C)
Water Temp.	40°F (4.4°C)		
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)	

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

Model Number	Cond. Unit	Half-Cube Ice Production per 24hrs		Water Usage gallons per 100 lbs of ice 90°F air/70°F water		kWH Used per 100 lbs of ice @90°F air/70°F water	Voltage Characteristics	Min. Circuit Ampacity	Min/Max Fuse Size	Approx. BTUs per hour
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
CIM1136A	Air	932 (423)	762 (346)	190	N/A	5.1	208-230/60/1	122	20/25	18,200
CIM1136R**	Remote	968 (439)	855 (388)		N/A	5.0		128		
CIM1136W	Water	968 (439)	896 (406)		140	4.1		118		
CIM1135A	Air	937 (425)	824 (374)	180	N/A	5.2	220-240/50/1	135		19,300
CIM1135R**	Remote	1,035 (470)	927 (420)		N/A	4.6		141		
CIM1135W	Water	1,030 (467)	927 (420)		110	4.2		131		
CIM1137A	Air	917 (416)	757 (343)	190	N/A	5.1	208-230/60/3	8.9	15	18,450
CIM1137R**	Remote	973 (442)	865 (392)		N/A	4.9		9.5		
CIM1137W	Water	994 (451)	927 (420)		140	4.1		8.5		

* Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the KCUBEDISPBMUST be used.

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

Notes:

Number of Wires:

Approx. Shipping Weight lbs (kg):

Refrigerant Type:

CIM1136/CIM1135:3 (including ground) • CIM1137:4 (including ground)

CIM1136A 230 (105) • CIM1136R 235 (107) • CIM1136W 225 (102) • CIM1135A 230 (105) • CIM1135R 235 (107) • CIM1135W 225 (102)

CIM1137A 230 (105) • CIM1137R 235 (107) • CIM1137W 225 (102)

CIM1135A = R404A



ELEVATION SERIES CUBE ICE MAKER

CIM1446/1447



CIM1446 ON B110

Features

- Space-saving 26.8" (681mm) tall design.
- Produces up to 1,560lbs (771kg) of ice per day.
- *Harvest Assist* provides consistent ice production for the life of the ice maker while reducing energy consumption and increasing capacity.
- *Pure Ice*® exclusively by Ice-O-Matic. Built-in antimicrobial protection for the life of the ice maker inhibits bacteria growth on ice maker surfaces. Ice-O-Matic's optional water filtration system provides protection against unpleasant tastes, odors and scale formation.
- Durable, electroless nickel plating on all evaporator plates ensures reliability.
- *Longest warranty in the industry.* Purchase an Ice-O-Matic water filter with your cube ice maker, replace the filter every six months, and the evaporator warranty is extended to 7 years parts and labor (available in the U.S. and Canada only).
- Constructed from corrosion-resistant stainless steel and fingerprint-proof plastic.

Options & Accessories

WATER FILTERS		
Ice Machine Model	Manifold	
	System	Replacement
CIM1446	IFQ2-XL	IOMQXL (2)
CIM1447		

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**.
- Five years **Parts** coverage on the evaporator and compressor.
- Seven years **Parts and Labor** on the evaporator when you purchase an Ice-O-Matic water filter with your cube ice maker and replace the filter every six months (available in the U.S. and Canada only).

Ice Form



CUBE

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

Bin Chart Kits for Combining Wider Bins with Smaller Models

ICE STORAGE BINS											
Kits	Model No.	B25	B40	B42	B55	B700	B1000	B110	B1300	B1325	B1600
	Capacity	242lbs (110 kg)	344 lbs (156 kg)	351 lbs (160 kg)	510 lbs (232 kg)	680 lbs (308 kg)	1000 lbs (454 kg)	854 lbs (388 kg)	1320 lbs (599 kg)	1325 lbs (601 kg)	1660 lbs (753 kg)
	Width	30in (762mm)	30in (762mm)	22in (559 mm)	30in (762mm)	30 in (762mm)	48 in (1,219mm)	48in (1,219 mm)	48in (1,219 mm)	60in (1,524mm)	60in (1,524mm)
	CIM1446	N/A						Kit Not Required	Kit Not Required		
	CIM1447										

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



ELEVATION SERIES CUBE ICE MAKER

CIM1446/1447

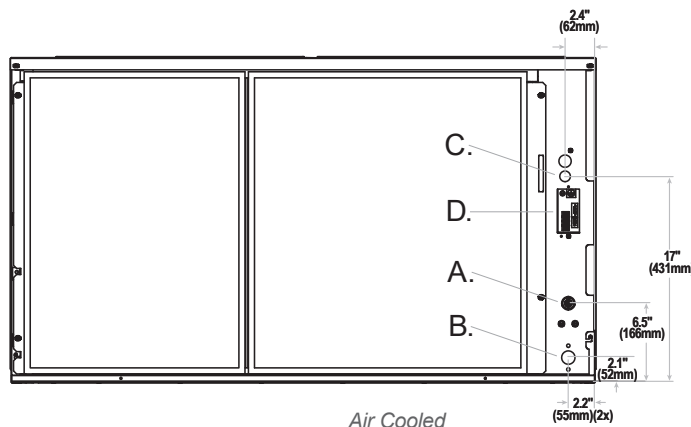
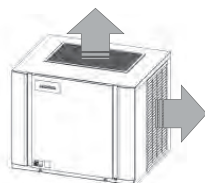
Ice-O-Matic
Ice. Pure and Simple

Air Cooled

Please note: air-cooled units require 6" (152mm) 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 junction box.

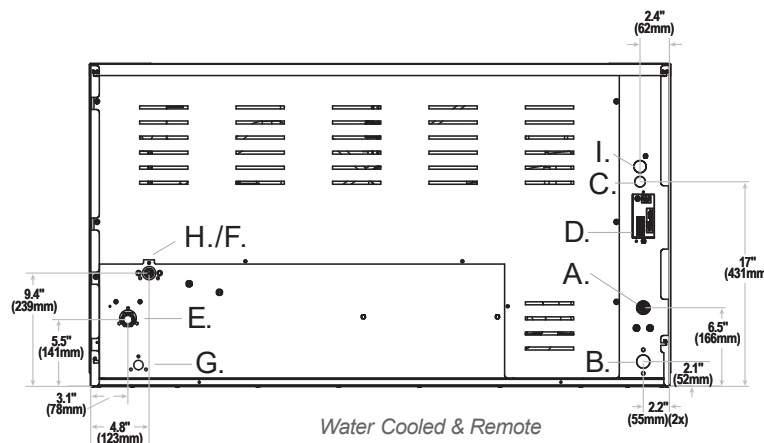
Dual Exhaust for Installation Flexibility



Air Cooled

Water Cooled/Remote

- 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 junction box.
- E. Condenser water in, 3/8"FPT (water only).
- F. Condenser water out, 1/2"FPT (water only).
- G. Liquid line, 3/8" male quick connect coupling for precharged line set (remote only).
- H. Discharge line, 1/2" male quick connect coupling for precharged line set (remote only).
- I. Hole for remote electrical connections, 7/8" (remote only).



Water Cooled & Remote

Operating Requirements

MINIMUM		MAXIMUM	
		60 Hz	50Hz
Ambient Temp. RangeAir	50°F (10°C)	100°F (38°C)	110°F(43°C)
Water Temp.	40°F (4.4°C)		
Water Pressure	20 PSIG (1.4 BAR)	60 PSIG (4.1BAR)	

Dimensions

ALL MODELS	
W x D x H (in.)	48.25 x 24.25 x 26.8
W x D x H (mm)	1,226 x 616 x 660

Specifications

Model Number	Cond. Unit	Ice Production per 24hrs		Water Usage gallons per 100 lbs of ice 90°F air/70°F water		kWh Used per 100 lbs of ice @ 90°F air/70°F water	Voltage Characteristics	Min. Circuit Ampacity	Min/Max Circuit Breaker	Approx. BTUs per hour
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
CIM1446A	Air	1,560 (708)	1,210 (549)	14.4	N/A	4.4	208-230/60/1	192	25/30	22,000
CIM1446R	Remote*	1,560 (708)	1,340 (608)	150	N/A	4.35		199	25/30	
CIM1446W	Water	1,560 (708)	1,440 (653)	14.7	103.9	3.72		181	20/25	
CIM1447A	Air	1,560 (708)	1,210 (549)	14.4	N/A	4.4	208-230/60/3	137	15/20	21,000
CIM1447R	Remote*	1,560 (708)	1,340 (608)	150	N/A	4.35		136	15/20	
CIM1447W	Water	1,560 (708)	1,440 (653)	14.7	103.9	3.72		126	15/20	

* Daily ice production based on half cube configuration.

** Remote model CIM1446R and CIM1447R require the RCA-2061 remote condenser with optional grill guard kit.

447R280 (127) • CIM1447W 300 (136)

Refrigerant Type: R404A



ELEVATION SERIES CUBE ICE MAKER

CIM1545



CIM1545 ON B110

Features

- Space-saving 681mm (26.8") tall design.
- Produces up to 728 kg (1,605lbs) of ice per day.
- *Harvest Assist* provides consistent ice production for the life of the ice maker while reducing energy consumption and increasing capacity.
- *Pure Ice*® exclusively by Ice-O-Matic. Built-in antimicrobial protection for the life of the ice maker inhibits bacteria growth on ice maker surfaces. Ice-O-Matic's optional water filtration system provides protection against unpleasant tastes, odors and scale formation.
- Durable, electroless nickel plating on all evaporator plates ensures reliability.
- Constructed from corrosion-resistant aluminum and fingerprint-proof plastic.

CIM1545 CUBE ICE MAKER

Options & Accessories

WATER FILTERS		
Ice Machine Model	Manifold	
	System	Replacement
CIM1545	IFQ2-XL	IOMQXL (2)

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**.
- Five years **Parts** coverage on the evaporator and compressor.

Ice Form



CUBE

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

Bin Chart *Kits for Combining Wider Bins with Smaller Models*

ICE STORAGE BINS										
Model No.	B25	B40	B42	B55	B700	B1000	B110	B1300	B1325	B1600
Capacity	110kg(242lbs)	156kg(344 lbs)	160 kg(351lbs)	232kg(510 lbs)	308 kg(680 lbs)	454 kg(1,000 lbs)	388 kg(854 lbs)	599 kg(1,320 lbs)	601kg(1,325 lbs)	753 kg(1,660 lbs)
Width	762mm(30 in)	762mm(30 in)	559 mm(22in)	762mm(30 in)	762mm(30 in)	1,219mm(48in)	1,219mm(48in)	1,219mm(48in)	1,524mm(60 in)	1,524mm(60 in)
Kits	N/A						Kit Not Required	Kit Not Required		

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



ELEVATION SERIES CUBE ICE MAKER CIM1545

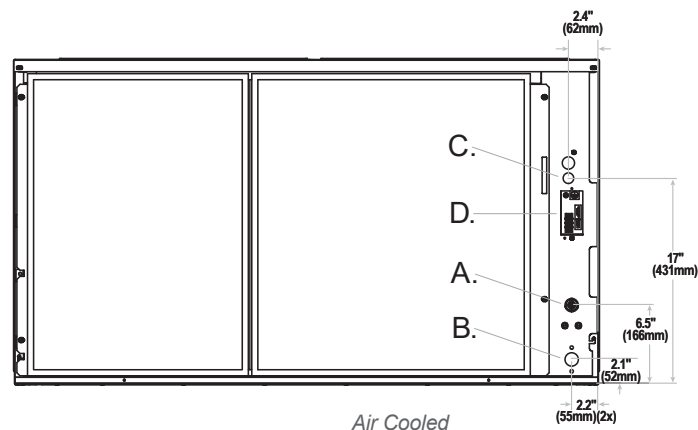
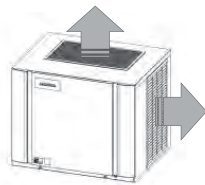
Ice-O-Matic
Ice. Pure and Simple

Air Cooled

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

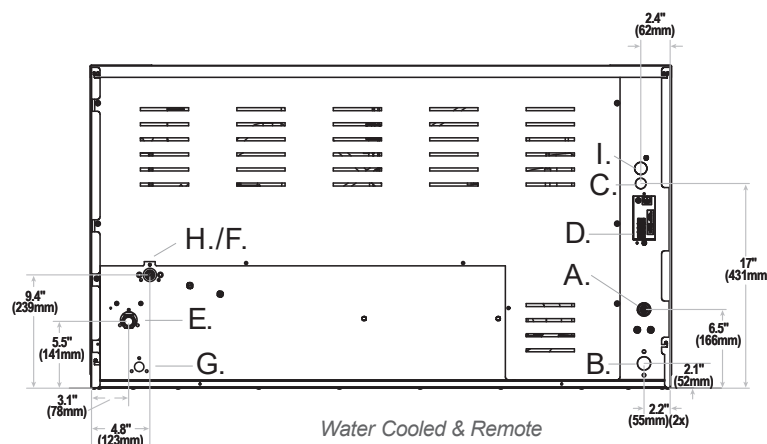
- A. Ice maker potable water in, 10mm (.39 in) FPT.
- B. Ice maker water out, 20 mm (.79 in) FPT.
- C. Hole for electrical connections, 22 mm (.87 in).
- D. Electrical junction box.

Dual Exhaust for Installation Flexibility



Water Cooled/Remote

- A. Ice maker potable water in, 10mm (.39 in) FPT.
- B. Ice maker water out, 20 mm (.79 in) FPT.
- C. Hole for electrical connections, 22 mm (.87 in).
- D. Electrical junction box.
- E. Condenser water in, 10mm (.39 in) FPT (water only).
- F. Condenser water out, 13mm (.51 in) FPT (water only).
- G. Liquid line, 10mm (.39 in) male quick connect coupling for precharged line set (remote only).
- H. Discharge line, 13mm (.51 in) male quick connect coupling for precharged line set (remote only).
- I. Hole for remote electrical connections, 22 mm (.87 in) (remote only).



Operating Requirements

	MINIMUM	MAXIMUM
	50Hz	
Ambient Temp. Range	10°C (50°F)	43°C (110°F)
Water Temp.	4.4°C (40°F)	
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (4.1 BAR)

Dimensions

ALL MODELS	
W x D x H (mm)	1,226x 616 x 660
W x D x H (in.)	48.25 x 24.25 x 26

Specifications

Model Number	Cond. Unit	Ice Production® per 24hrs				Water Usage gallons per 45 kg of Ice 32°C air/21°C water		kWh Used per 45 kg of Ice @ 32°C air/ 21°C water	Voltage Characteristics	Min. Circuit Ampacity	Min/Max Circuit Breaker	Approx. BTUs per hour
		21°C air/ 10°C water kg (lbs)	32°C air/ 21°C water kg (lbs)	10°C air/ 10°C water kg (lbs)	21°C air/ 15°C water kg (lbs)	Potable	Condenser					
CIM1545A	Air	708 (1,560)	549 (1,210)	708 (1,560)	673 (1,483)	14.4	N/A	4.4	220-240/50/1	188	25/30	20,300
CIM1545R	Remote**	725 (1,598)	613 (1,351)	725 (1,598)	689 (1,518)	14.8	N/A	4.41		194	25/30	
CIM1545W	Water	728 (1,605)	616 (1,357)	728 (1,605)	692 (1,526)	14.8	115	3.06		179	20/30	

* Daily ice production based on half cube configuration.

** Remote model CIM1545R requires the RCA-3061 remote condenser with optional grill guard kit.

Notes:

Number of Wires: 3 (including ground)
Approx. Shipping Weight kg (lbs): CIM1545A 141(310) • CIM1545R 127 (280) • CIM1545W 136(300)
Refrigerant Type: R404A



ELEVATION SERIES CUBE ICE MAKER

CIM1845



CIM1845 ON B110

Features

- Space-saving 681mm (26.8") tall design.
- Produces up to 787 kg (1,736lbs) of ice per day.
- *Harvest Assist* provides consistent ice production for the life of the ice maker while reducing energy consumption and increasing capacity.
- *Pure Ice*® exclusively by Ice-O-Matic. Built-in antimicrobial protection for the life of the ice maker inhibits bacteria growth on ice maker surfaces. Ice-O-Matic's optional water filtration system provides protection against unpleasant tastes, odors and scale formation.
- Durable, electroless nickel plating on all evaporator plates ensures reliability.
- Constructed from corrosion-resistant aluminum and fingerprint-proof plastic.

CIM1845 CUBE ICE MAKER

Options & Accessories

WATER FILTERS		
Ice Machine Model	Manifold	
	System	Replacement
CIM1845	IFQ2-XL	IOMQXL (2)

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**.
- Five years **Parts** coverage on the evaporator and compressor.

Ice Form



CUBE

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

Bin Chart *Kits for Combining Wider Bins with Smaller Models*

ICE STORAGE BINS										
Model No.	B25	B40	B42	B55	B700	B1000	B110	B1300	B1325	B1600
Capacity	110kg(242lbs)	156kg(344 lbs)	160 kg(351lbs)	232kg(510 lbs)	308 kg(680 lbs)	454 kg(1,000 lbs)	388 kg(854 lbs)	599 kg(1,320 lbs)	601kg(1,325 lbs)	753 kg(1,660 lbs)
Width	762mm(30 in)	762mm(30 in)	559 mm(22in)	762mm(30 in)	762mm(30 in)	1,219mm(48in)	1,219mm(48in)	1,219mm(48in)	1,524mm(60 in)	1,524mm(60 in)
Kits							Kit Not Required		Kit Not Required	
CIM1845	N/A									

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



ELEVATION SERIESCUBE ICE MAKER CIM1845

Ice-O-Matic
Ice. Pure and Simple

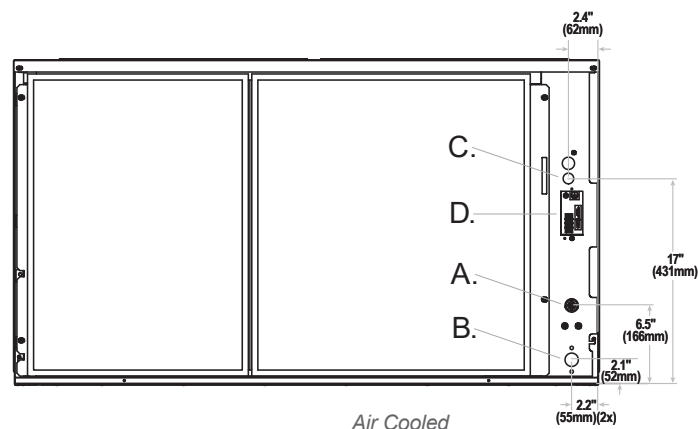
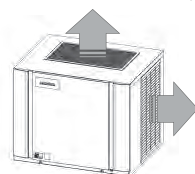
CIM1845 CUBE ICE MAKER

Air Cooled

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

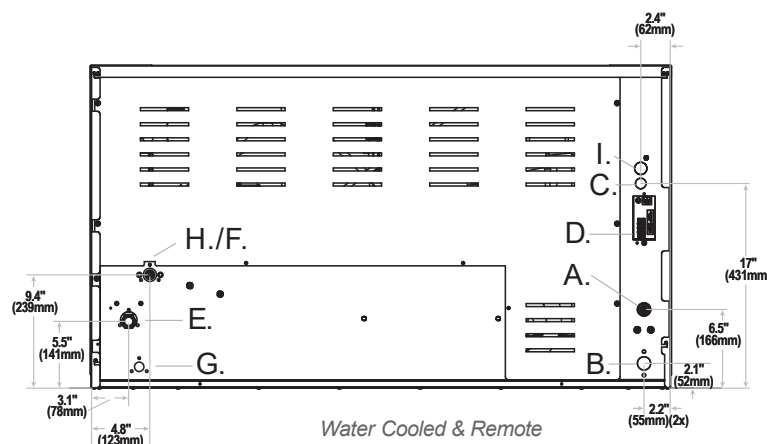
- A. Ice maker potable water in, 10mm (.39 in) FPT.
- B. Ice maker water out, 20 mm (.79 in) FPT.
- C. Hole for electrical connections, 22 mm (.87 in).
- D. Electrical junction box.

Dual Exhaust for Installation Flexibility



Water Cooled/Remote

- A. Ice maker potable water in, 10mm (.39 in) FPT.
- B. Ice maker water out, 20 mm (.79 in) FPT.
- C. Hole for electrical connections, 22 mm (.87 in).
- D. Electrical junction box.
- E. Condenser water in, 10mm (.39 in) FPT (water only).
- F. Condenser water out, 13mm (.51 in) FPT (water only).
- G. Liquid line, 10mm (.39 in) male quick connect coupling for precharged line set (remote only).
- H. Discharge line, 13mm (.51 in) male quick connect coupling for precharged line set (remote only).
- I. Hole for remote electrical connections, 22 mm (.87 in) (remote only).



Operating Requirements

	MINIMUM	MAXIMUM
	50Hz	
Ambient Temp. Range Air	10°C (50°F)	43°C (110°F)
Water Temp.	4.4°C (40°F)	
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (4.1BAR)

Dimensions

ALL MODELS	
W x D x H (mm)	1,226x 616 x 660
W x D x H (in.)	48.25 x 24.25 x 26

Specifications

Model Number	Cond. Unit	Ice Production® per 24hrs				Water Usage gallons per 45 kg of Ice 32°C air/21°C water		kWh Used per 45 kg of Ice @ 32°C air/ 21°C water	Voltage Characteristics	Min. Circuit Ampacity	Min/Max Circuit Breaker	Approx. BTUs per hour
		21°C air/ 10°C water kg (lbs)	32°C air/ 21°C water kg (lbs)	10°C air/ 10°C water kg (lbs)	21°C air/ 15°C water kg (lbs)	Potable	Condenser					
CIM1845A	Air	776 (1,710)	606 (1,335)	776 (1,710)	737 (1,625)	146	N/A	4.37	220-240/50/1	21.0	25/30	22,300
CIM1845R	Remote**	780 (1,720)	689 (1,520)	780 (1,720)	741 (1,634)	150	N/A	4.55		21.6	25/35	
CIM1845W	Water	787 (1,736)	691 (1,523)	787 (1,736)	748 (1,649)	1427	114.89	3.05		18.1	20/25	

* Daily ice production based on half cube configuration.

** Remote model CIM1845R requires the RCA-3061 remote condenser with optional grill guard kit.

Notes:

Number of Wires:

3 (including ground)

Approx. Shipping Weight kg (lbs):

CIM1845A 141(310) • CIM1845R 127 (280) • CIM1845W 136(300)

Refrigerant Type:

R404A



ELEVATION SERIES CUBE ICE MAKER

CIM2046/2047

Ice-O-Matic
Ice. Pure and Simple



CIM2046 ON B110

Features

- Space-saving 26.8" (681mm) tall design.
- Produces up to 1,860lbs (844 kg) of ice per day.
- *Harvest Assist* provides consistent ice production for the life of the ice maker while reducing energy consumption and increasing capacity.
- *Pure Ice*® exclusively by Ice-O-Matic. Built-in antimicrobial protection for the life of the ice maker inhibits bacteria growth on ice maker surfaces. Ice-O-Matic's optional water filtration system provides protection against unpleasant tastes, odors and scale formation.
- Durable, electroless nickel plating on all evaporator plates ensures reliability.
- *Longest warranty in the industry.* Purchase an Ice-O-Matic water filter with your cube ice maker, replace the filter every six months, and the evaporator warranty is extended to 7 years parts and labor (available in the U.S. and Canada only).
- Constructed from corrosion-resistant aluminum and fingerprint-proof plastic.

Options & Accessories

WATER FILTERS		
Ice Machine Model	Manifold	
	System	Replacement
CIM2046	IFQ2_XL	IOMQXL (2)
CIM2047		

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**.
- Five years **Parts** coverage on the evaporator and compressor.
- Seven years **Parts** and **Labor** on the evaporator when you purchase an Ice-O-Matic water filter with your cube ice maker and replace the filter every six months (available in the U.S. and Canada only).

Ice Form



CUBE

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

Bin Chart Kits for Combining Wider Bins with Smaller Models

ICE STORAGE BINS											
Kits	Model No.	B25	B40	B42	B55	B700	B1000	B110	B1300	B1325	B1600
	Capacity Width	242lbs (110 kg) 30in (762mm)	344 lbs (156 kg) 30in (762mm)	351lbs (160 kg) 22in (559 mm)	510lbs (232kg) 30in (762mm)	680 lbs (308 kg) 30 in (762mm)	1000lbs (454kg) 48 in (1,219mm)	854lbs (388 kg) 48in (1,219 mm)	1320lbs (599 kg) 48in (1,219 mm)	1325lbs (601kg) 60in (1,524mm)	1660 lbs (753 kg) 60in (1,524mm)
	CIM2046	N/A					Kit Not Required				
	CIM2047	N/A					Kit Not Required				

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



CIM2046/2047 CUBE ICE MAKER



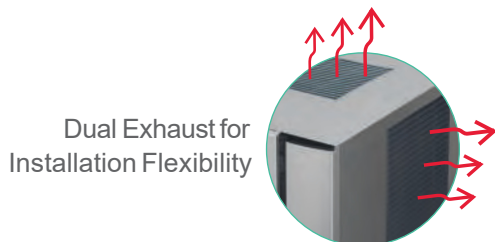
ELEVATION SERIES CUBE ICE MAKER CIM2046/2047

Ice-O-Matic
Ice. Pure and Simple

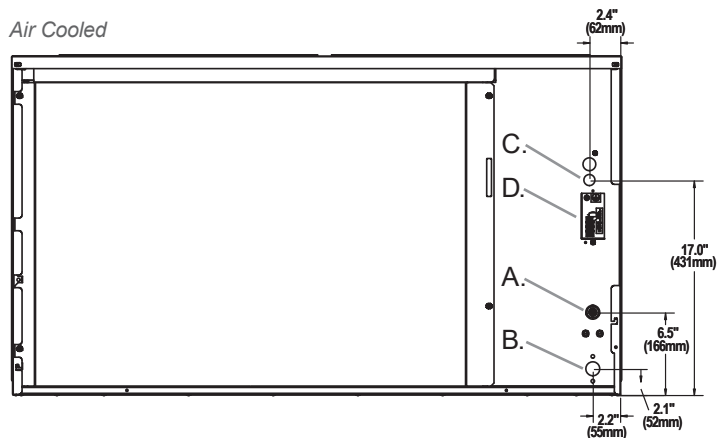
Air Cooled

Please note: air-cooled units require 6" (152mm) 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 junction box.



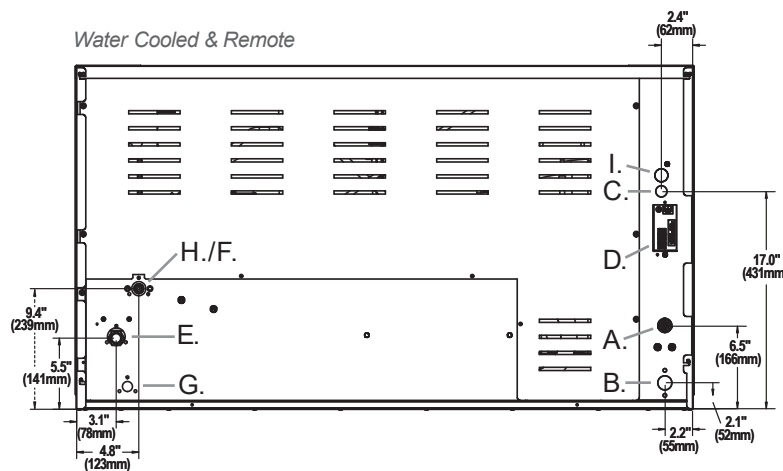
Air Cooled



Water Cooled/Remote

- 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 junction box.
- E. Condenser water in, 3/8"FPT (water only).
- F. Condenser water out, 1/2"FPT (water only).
- G. Liquid line, 3/8"male quick connect coupling for precharged line set (remote only).
- H. Discharge line, 1/2"male quick connect coupling for precharged line set (remote only).
- I. Hole for remote electrical connections, 7/8" (remote only).

Water Cooled & Remote



Operating Requirements

	MINIMUM	MAXIMUM
	60 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)	60 PSIG (4.1 BAR)
Remote Condenser Temp.	-20°F (-29°C)	120°F (50°C)

Dimensions

ALL MODELS	
W x D x H (in.)	48.25 x 24.25 x 26.8
W x D x H (mm)	1,226 x 616 x 660

Specifications

Model Number	Cond. Unit	Ice Production per 24hrs		Water Usage gallons per 100 lbs of Ice 90°F air/70°F water		kWH Used per 100 lbs of ice @ 90°F air/ 70°F water	Voltage Characteristics	Min. Circuit Ampacity	Min/Max Circuit Breaker	Approx. BTUs per hour
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
CIM2046R	Remote*	1,830 (830)	1,580 (717)	149	N/A	4.31	208-230/60/1	25.6	30/40	27,500
CIM2046W	Water	1,860 (844)	1,690 (767)	148	134.2	3.52		24.1		
CIM2047R	Remote*	1,830 (830)	1,580 (717)	149	N/A	4.31	208-230/60/3	166	20/25	27,200
CIM2047W	Water	1,860 (844)	1,690 (767)	148	134.2	3.52		15.1		

Daily ice production based on half cube configuration.

* Remote model CIM2046R and CIM2047R require the RCA-3561 remote condenser with optional grill guard kit.

Notes:

Number of Wires:

3 (including ground)

Approx. Shipping Weight lbs (kg):

CIM2046R 335 (152) • CIM2046W 335 (152) • CIM2047R 335 (152) • CIM2047W 335 (152)

Refrigerant Type:

R404A



MF12306 - FLAKEICE MAKER

Ice-O-Matic
Ice. Pure and Simple

MF12306 FLAKEICE MAKER



MF12306 ON B55

Features

- Space-saving 30" (762 mm) wide design.
- Produces up to 2,250 lbs (1,021kg) of ice per day.
- *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 evaporators and auger ensures reliability.
- Industrial-grade and maintenance-free roller bearings.
- Heavy-duty gearbox provide years of trouble-free service.

Options & Accessories

WATER FILTERS		
Ice Machine Model	Manifold	
	System	Replacement
MF12306	IFQ2-XL	IOMQXL (2)

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**.
- Five years **Parts** coverage on the compressor.

Ice Form



Bin Chart *Kits for Combining Wider Bins with Smaller Models*

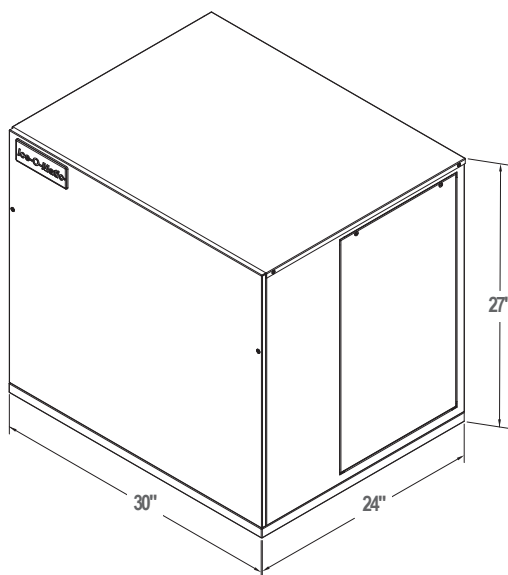
ICE STORAGE BINS										
Kits	Model No.	B25	B40	B55	B700	B110	B1000	B1300	B1325	B1600
	Capacity	242lbs(110 kg)	344 lbs(156 kg)	510lbs(232kg)	680 lbs(308 kg)	854lbs(388 kg)	1000 lbs(454 kg)	1320lbs(599 kg)	1325lbs(601kg)	1660 lbs(753 kg)
	Width	30in (762mm)	30in (762mm)	30in (762mm)	30 in (762mm)	48in(1,219 mm)	48in(1,219 mm)	48in(1,219 mm)	60in (1,524mm)	60in (1,524mm)
	MF12306	NO KIT NEEDED				BPF-1	KIT INCLUDED WITH BIN			

See Ice-O-Matic Price List for Adapter Kitsto combine ice makerswith most available ice/beverage dispensers.



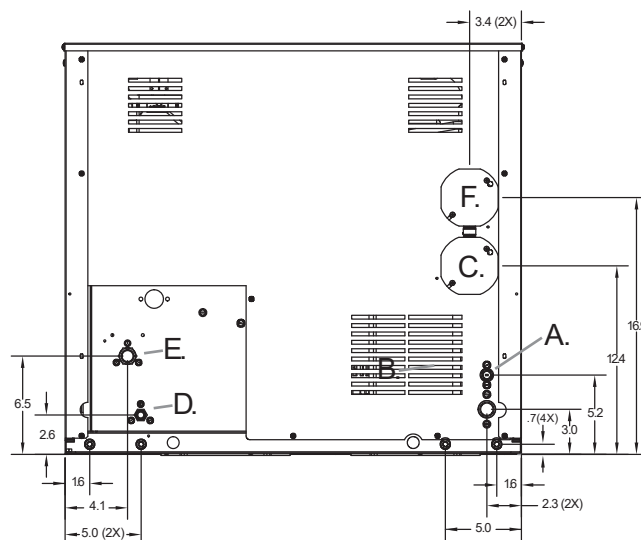
MFI2306 - FLAKEICE MAKER

MFI2306 FLAKEICE MAKER



Remote Cooled.

- A. Ice maker water in, 3/8" FPT.
- B. Ice maker water out, 3/4" FPT.
- C. Electrical inlet.
- D. Liquid line, 3/8" male coupling for precharged line set (remote only).
- E. Discharge line, 1/2" male coupling for precharged line set (remote only).
- F. Remote condenser junction box (remote only).



Rear View Remote Cooled

Operating Requirements

MINIMUM		MAXIMUM
		60 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.)	30 x 24 x 27
W x D x H (mm)	762 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	Min/Max Circuit Breaker	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					
MFI2306R	Remote*	2,250 (1,021)	1,845 (837)	120	-	294	208-230/60/1	24.4	35/40	22,450

*Requires RCA-2061 Remote Condenser with optional grill guard kit. **BTUH is calculated 0°F Evaporator, 100°F Condensing, and 33 PSIG.

When installing a modular MFI on a drink dispenser, the KGEMDISPMUST be used.

NOTES:

Number of Wires: 3 (including ground)
Approx. Shipping Weight lbs (kg): MFI2306R316 (143)
Refrigerant Type: R404A

Ice-O-Matic reserves the right to change the specifications at any time without obligation. Certifications may vary depending on country of origin.



B55

Features

- Application storage capacity from 242 lbs (110kg) to 854 lbs (388 kg).
- Multiple bin tops provide an easy solution for mounting ice makers on different sized bins.
- Polyethylene bin liner is insulated with foam for maximum ice preservation —1.5"to 3" (38 mm to 76 mm).
- 31"deep for use where space is at a premium.
- Built-in ice scoop holders on certain models.
- Sturdy leg design —6" (152mm) adjustable NSF approved legs —standard.
- Durable aluminum finish.

Bin Accessories

Ice-O-Matic Part Number	Description
1011517-22	Plastic ice shovel
1011517-23	Hanging bracket for ice shovel
1011517-24	46.5" Plastic paddle
1051517-29	Hanging bracket for ice paddle
9051127-01	82 Ounce ice scoop

Single Ice Machine Configurations

Ice-O-Matic offers a full line of bins for most applications. From low profile slope-front bins to high capacity space-saving uprights, we have a bin to meet any need. The following table will help you create the system you need in a safe and cost effective manner.

Bin Model No.	Style	Application Bin Storage lbs (kgs)	Approximate Shipping Weight lbs (kgs)	CIM Series Cube Makers	ICE Series Cube Makers			Nugget Ice Makers	Flake Ice Machine
				30" (762 mm) wide	22" (559 mm) wide	30" (762 mm) wide	48" (1,219mm) wide	21" (533 mm) wide	21" (533 mm) wide
B25PP*	Slope Front	242 (110)	74 (34)	△△	KBT19	△△	N/A	KBT19	KBT19
B40PS	Slope Front	344 (156)	103 (47)	△△	KBT19	△△	N/A	KBT19	KBT19
B42PS	Slope Front	351 (160)	99 (45)	N/A	△△	N/A	N/A	KBT24	KBT24
B55PS	Slope Front	510 (232)	125 (57)	△△	KBT19	△△	N/A	KBT19	KBT19
B110PS	Slope Front	854 (388)	163 (74)	BPF-1***	N/A	BPF-1***	△△	KBT23	KBT23

△△ Kit not required. △△** Ice clumping issues may arise. * Rotocast finish N/A Not Applicable

** ICE1506 is compatible with B700-30, B1000-48, B1300-48, B1325-60 & B1600-60. *** BPF-1 used with B110 ONLY. If you have an older model B100 bin use the KBT5.

Side-by-Side Ice Machine Configurations

There are times when it is desirable to install 2 ice machines side by side on a bin. The reasons may range from gaining maximum output to creating redundancy. Ice-O-Matic offers an array of kits and bins with custom order tops for just such applications. The following table will help you create the system you need in a safe and cost effective manner.

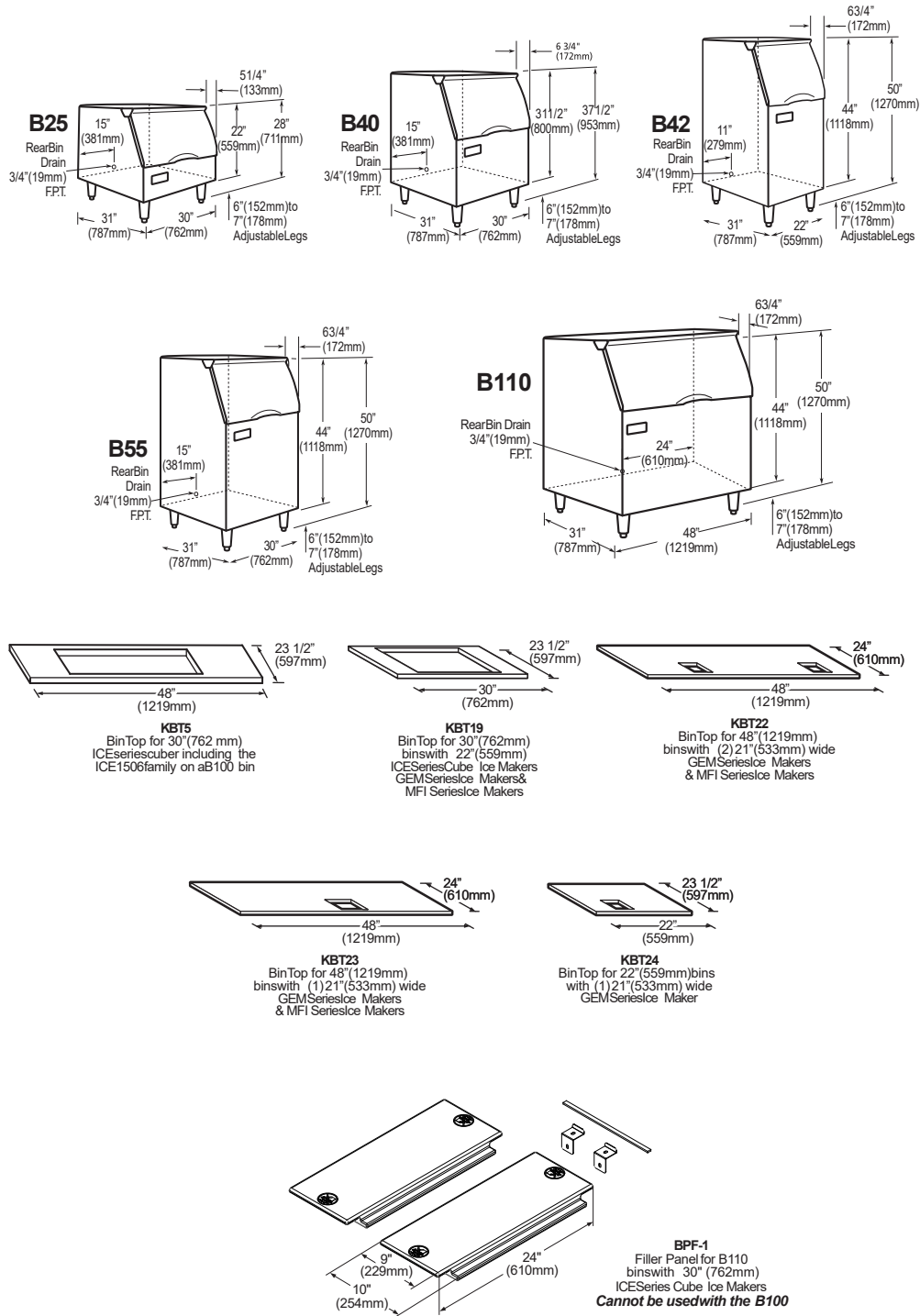
Bin Model No.	Style	Application Bin Storage lbs (kgs)	Approximate Shipping Weight lbs (kgs)	CIM Series Cube Makers	ICE Series Cube Makers			Nugget Ice Makers	Flake Ice Machine
				30" (762 mm) wide	Two 22" (559 mm) wide	Two 30" (762 mm) wide	Two 48" (1,219mm) wide	Two 21" (533 mm) wide	Two 21" (533 mm) wide
B25PP*	Slope Front	242 (110)	74 (34)	N/A	N/A	N/A	N/A	N/A	N/A
B40PS	Slope Front	344 (156)	103 (47)	N/A	N/A	N/A	N/A	N/A	N/A
B42PS	Slope Front	351 (160)	99 (45)	N/A	N/A	N/A	N/A	N/A	N/A
B55PS	Slope Front	510 (232)	125 (57)	N/A	N/A	N/A	N/A	N/A	N/A
B110PS	Slope Front	854 (388)	163 (74)	N/A	N/A	N/A	N/A	KBT22	KBT22

○ Must use remote or water cooled model only. △△ Kit not required. * Rotocast finish N/A Not Applicable

○* Must use remote or water cooled model only; ice clumping issues may arise. △△** Ice clumping issues may arise.



Dimensions



NOTES:

Approx. Shipping Weight lbs (kg): B110 191(87kg) • B55 170(77 kg) • B25 95 (43 kg) • B40 135(61kg) • B42 135(61kg)