



C0322 - 300lb Cube Ice Machine

Prodigy Plus® Modular Cube Ice Machine

The world's smartest cuber.

As the world's only self-monitoring cuber, the new Scotsman Prodigy Plus® cube ice machines make it easier than ever to maintain your equipment and save money. Whether it's the advanced ice level control or an optional feature board for quick diagnostics, this is ice-making re-imagined. And with intuitive technology like AutoAlert™ indicator lights, a reduced operational footprint and easy-access service from the front panel, Prodigy Plus® cubers are simply the smartest, most reliable way to create fresh-tasting ice — every time.



The Prodigy Plus® difference.

- AutoAlert™ indicator lights for better visibility
- Operational footprint among the industry's smallest
- Industry-exclusive QR code instantly connects users to service information and warranty history
- One-touch cleaning reduces labor costs and saves time
- Front-located air filter for more efficient operation
- Self-aligning front panel for easy access to key components
- Patented WaterSense purge control automatically reduces scale buildup
- Patented Harvest Assist efficiently moves cube ice to the bin
- Smart-Board™ advanced feature module available for additional diagnostic capabilities
- Optional Vari-Smart™ ice level control allows operators to customize ice levels
- Antimicrobial protection guards internal surfaces between cleanings
- A full range of water- and energy-saving features

C0322 - 300lb Cube Ice Machine



24 Hour Volume Production

Air Cooled			Water Cooled		
70°F/21°C 50°F/10°C	Air Water	90°F/32°C 70°F/21°C	70°F/21°C 50°F/10°C	Air Water	90°F/32°C 70°F/21°C
356/162 lb/kg		232/105 lb/kg	366/166 lb/kg		292/133 lb/kg



Modular Bin Options

Model Number*	Dimensions W" x D" x H"	Bin Application Capacity lb/kg	Finish	Ship Weight lb/kg
B322S	22 x 34 x 44**	370/168	Metallic	140/64



B322S

* Contact Scotsman for bin top requirements. ** Add 6" Height for bin legs.



Cube Ice

Common ice form, ideal for mixed drinks.



Small Cube
7/8" x 7/8" x 3/8"
(2.22 x 2.22 x .95 cm)



Medium Cube
7/8" x 7/8" x 7/8"
(2.22 x 2.22 x 2.22 cm)



Certification



Warranty

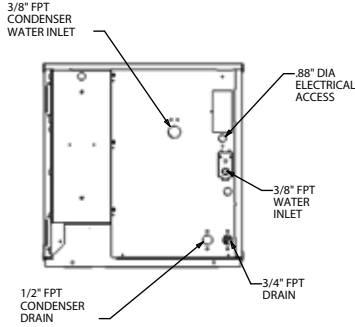
- 3 years parts and labor on all components.
- 5 years parts and labor on the evaporator.
- 5 years parts on the compressor and condenser.
- Warranty valid in North, South & Central America for commercial installations.
- Contact factory for warranty in other regions.
- Residential Applications: 1 year parts and labor

Scotsman®

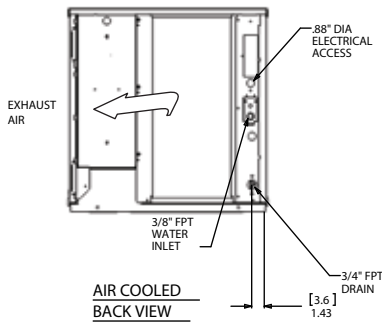
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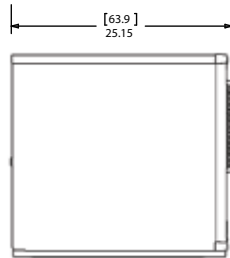
Prodigy Plus® Modular Cube Ice Machine



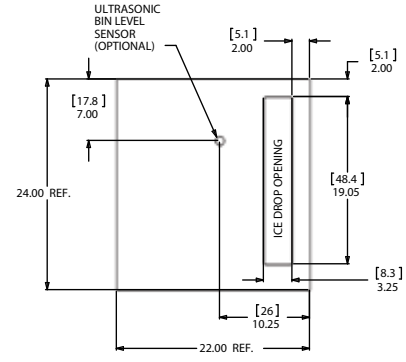
WATER COOLED
BACK VIEW



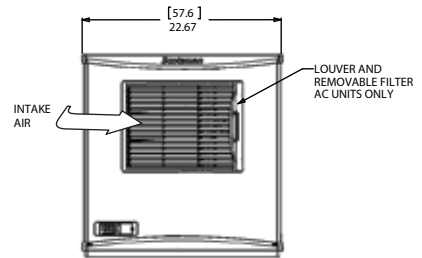
AIR COOLED
BACK VIEW



LEFT SIDE VIEW



PLAN VIEW



FRONT VIEW



Specifications

Model Number	Condenser Unit	Basic Electrical Volts/Hz/Phase	Max. Fuse Size or HACR Circuit Breaker (amps)	Circuit Wires	Min. Circuit Ampacity	Energy Consumption kWh/100 lb (45.4 kg) 90°F(32°C)/70°F(21°C)	Water Usage Gallons/100 lb (liters/45.4 kg)	
							Potable 90°F(32°C)/70°F(21°C)	Condenser 90°F(32°C)/70°F(21°C)
C0322MA-1	Air	115/60/1	15	2	12.7	6.95	18.0/68.2	-
C0322MW-1	Water	115/60/1	15	2	11.9	5.23	18.3/69.4	144.0/545.6
C0322MA-32	Air	208-230/60/1	15	2	6.1	6.95	18.0/68.2	-
C0322SA-1	Air	115/60/1	15	2	12.7	6.95	18.0/68.2	-
C0322SW-1	Water	115/60/1	15	2	11.9	5.23	18.3/69.4	144.0/545.6
C0322SA-32	Air	208-230/60/1	15	2	6.1	5.23	18.3/69.4	144.0/545.6



All Models

Dimensions (W x D x H):

Unit:	22" x 24" x 23" (55.9 x 61.0 x 58.4 cm)
Shipping Carton:	25.5" x 27.5" x 28" (64.8 x 69.9 x 71.1 cm)

Shipping Weight:	155 lb / 70 kg	BTUs per hour:	5,200
Refrigerant:	R-404A		



Accessories

Model Number	Description
KVS	Vari-Smart™ Ice Level Control - Program ice bin levels to match ice needs.
KSBU	Smart-Board™ Advanced Control - Use additional operational data for fast diagnosis.
KSBU-N	Smart-Board™ Advanced Control with Network - Network capable.
KPAS	Prodigy Advanced Sustainability Kit - Includes KVS and KSBU - N
KPPSA223	Prodigy Plus® Side Air Flow Kit for C0322 and C0522

Scotsman recommends all ice machines have water filtration. See Scotsman water filter specification sheet for details.



Operating Requirements

	Minimum	Maximum
Air Temperatures	50°F (10°C)	100°F (38°C)
Water Temperatures	40°F (4.4°C)	100°F (38°C)
Remote Cond. Temps	-20°F (-29°C)	120°F (49°C)
Water Pressures	20 PSIG (1.4 bar)	80 PSIG (5.5 bar)
Electrical Voltage	-5%	+10%

Specifications and design are subject to change without notice.

C0322 - 300lb Cube Ice Machine

iceValet®

HD22 - 22" Hotel Dispenser

iceValet® Hotel Dispenser



Features

- Stores up to 120 lb. of cube ice.
- Simple push chute for easy ice dispensing.
- Modern, stylish design in a corrosion resistant metallic cabinet.
- Removable top panel allows access to the bin for easy cleaning without having to remove the ice machine.
- Improved sink depth that will accommodate almost every size hotel ice bucket.
- Equipped with an 11 ft. power cord.
- Match the iceValet® dispenser with a Scotsman Prodigy Plus® ice machine featuring self-monitoring technology, cost-saving energy efficiency, extended time between cleanings, easy-access servicing and built-in anti-microbial protection. All of these features add up to the smartest choice in ice.

Easy Push Chute



HD22 - 22" Hotel Dispenser



Storage Capacity

HD22

Application Bin Capacity

120/59
lb/kg



Matching Ice Machine Options

Model Number	Cube Size	Condenser Type	24 Hr Ice Production		
			70°F/21°C 50°F/10°C lb/kg	Air Water	90°F/32°C 70°F/21°C lb/kg
C0322MA	Medium	Air	356/162		232/105
C0322MW	Medium	Water	366/166		292/133
C0322SA	Small	Air	356/162		232/105
C0322SW	Small	Water	366/166		292/133
C0522MA	Medium	Air	475/216		340/154
C0522MW	Medium	Water	549/250		409/186
C0522SA	Small	Air	475/216		340/154
C0522SW	Small	Water	549/250		409/186



Polyurethane Insulation

Foam insulation is forced between the wall and liner under heat and pressure to form a perfect wall to wall bond, preserving ice supply for long periods.



Certification



Warranty

- 3 years parts and labor on all components.
- Warranty valid in North, South & Central America for commercial installations.
- Contact factory for warranty in other regions.
- Residential Applications: 1 year parts and labor

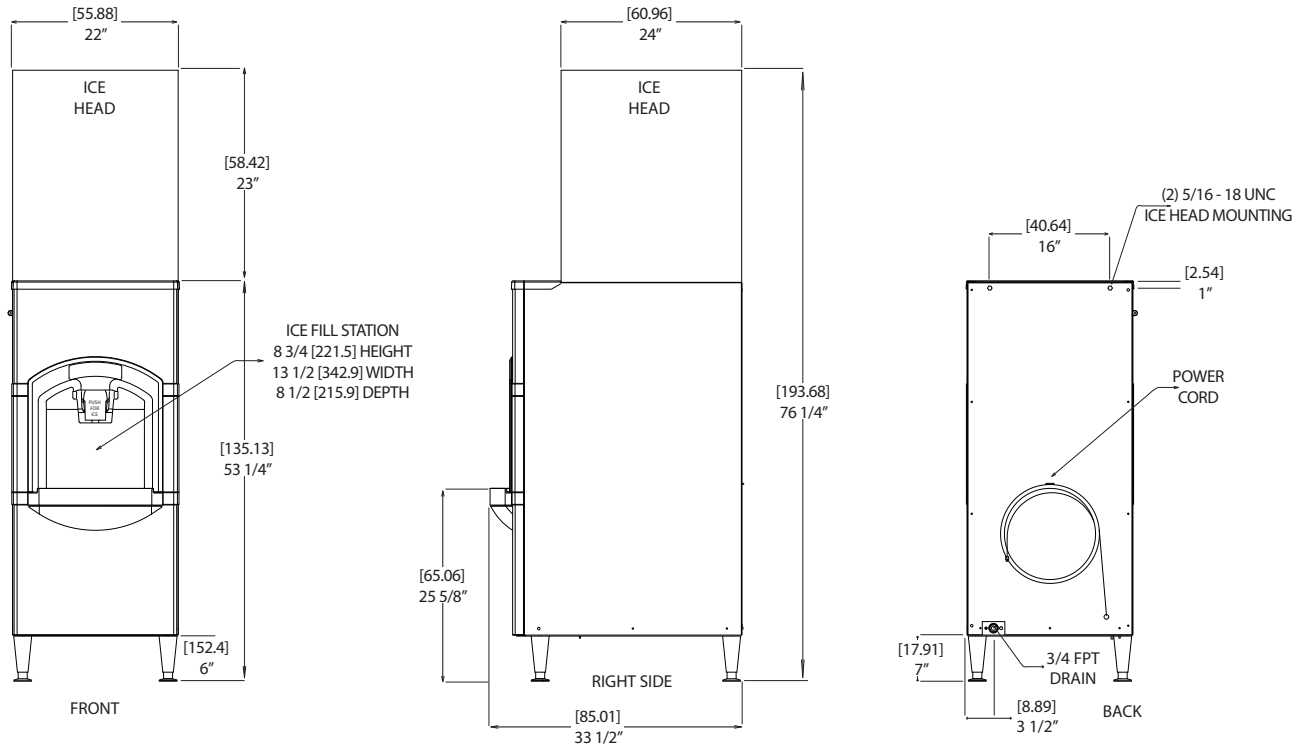
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HD22 - 22" Hotel Dispenser

iceValet® Hotel Dispenser

Installation Note: Allow 6" space at left, back and right side for ventilation and utility connections.



C0322 on HD22 hotel dispenser.



Specifications

Model Number	Actuation	Application Bin Capacity lb/kg	Electrical	Circuit Wires	Min. Circuit Ampacity	Max. Fuse Size or HACR Circuit Breaker (amps)
HD22B-1	Push	120/59	115/60/1	2	Cord	15



All Models

Dimensions (W x D x H):

Unit:	22" x 33.5" x 47.25" (55.9 x 85.1 x 120.0 cm)
Shipping Carton:	25" x 37" x 53" (63.5 x 94 x 134.6 cm)

Shipping Weight: 201 lb / 91 kg



Operating Requirements

	Minimum	Maximum
Air Temperatures	50°F (10°C)	100°F (38°C)
Water Temperatures	40°F (4.4°C)	100°F (38°C)
Remote Cond. Temps	-20°F (-29°C)	120°F (49°C)
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