

COMMONWEALTH OF VIRGINIA  
DIVISION OF PURCHASES AND SUPPLY  
P. O. BOX 1199  
RICHMOND, VIRGINIA 23218-1199

NOTICE OF CONTRACT AWARD

- 1. DATE ..... June 1, 2009
- 2. COMMODITY NAME ..... Ice Machines, Non-CFC, Energy Star Rated
- 3. CONTRACT NUMBER ..... E194-669-09
- 4. CONTRACT PERIOD ..... June 1,2009 through May 31, 2010
- 5. SUPERSEDES ..... 7404501-08
- 6. AUTHORIZED USERS ..... State Agencies and Other Public Bodies
- 7. CONTRACTORS' FEIN NUMBER..... 54-0925396
- 8. CONTRACTOR.....Crystal Ice Company
- 9. DMBE SWAM CERTIFICATION..... See Page 3
- 10. CONTRACTORS' PHONE NUMBER .....See Attached
- 11. TERMS .....See Attached
- 12. DELIVERY ..... 14 Calendar Days ARO
- 13. F.O.B. .... Agency
- 14. FOR FURTHER CONTRACT INFORMATION CONTACT: Edwin Patterson, CPPO, VCO  
Phone (804) 786-3897
- 15. ADDITIONAL COPIES OF CONTRACTS AND ANY ASSOCIATED CONTRACT CHANGES MAY BE VIEWED AND PRINTED AT THE DPS WEBSITE: [www.eva.state.va.us](http://www.eva.state.va.us)
- 16. NOTICE TO ALL STATE AGENCIES: This contract is the result of a competitive bid program and its use is mandatory for all State Agencies (unless otherwise indicated in item 6 above) in the purchase of any commodity listed herein. If the commodity or services available under this contract cannot be used by an agency, a request to purchase other goods or services of a similar nature shall be submitted to the appropriate DGS/DPS contract/purchase officer for approval. A complete and factual written justification is necessary to support the request. Refer to Section 13.7a of the Agency Procurement and Surplus Property Manual.
- 17. **Note:** This public body does not discriminate against faith-based organizations in accordance with the *Code of Virginia*, § 2.2-4343.1 or against a bidder or offeror because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment.

By: Edwin Patterson  
Statewide Commodity Contract Officer

## INSTRUCTIONS

1. Orders. Unless otherwise instructed by the Division of Purchases and Supply, all departments, institutions and agencies of the Commonwealth of Virginia may order items listed by issuing agency purchase orders (Form DPS-41-056) or by issuing their own purchase order form.

Written Purchase Orders Required by the Contractor. **When required by the contractor,** state agencies and public bodies will supply written purchase order forms for orders under \$5,000.

Verbal/Facsimile Orders. When a written purchase order is not required by the contractor, state agencies have the authority to place verbal and/or facsimile orders for requirements valued at less than \$5,000.

Purchase orders will be submitted to the contractor via the Commonwealth of Virginia's electronic procurement system, also known as eVA. The orders will be governed by this agreement and the terms and conditions contained in the separate agreement for participation in eVA executed by the contractor.

2. If this contract is authorized for use by localities (see line item 6, page 1), Virginia cities, counties, towns and political subdivisions may use their own form to order items listed in this contract.
3. The applicable contract number, federal employer identification number (FEI), and item number (for itemized contracts) must be shown on each purchase order and copy, each facsimile transmission or given verbally when telephonic orders are placed.
4. Inspection on delivery and approval of vendor's invoice is the responsibility of receiving state agency, Virginia city, county, town or political subdivision.
5. Any complaint as to quality, faulty or delinquent delivery, or violation of contract provisions by contractor shall be reported to the Division of Purchases and Supply for handling with the contractor. Preprinted forms (DGS-41-024), by which to facilitate the notification of the contractor and this office of complaints, are available from the Division of Purchases and Supply (786-8873).
6. Renewals. Four (4) one year renewal remains. The decision as to whether to exercise the next renewal option will be made by the contract officer approximately four to six months in advance of the expiration date of the current term.
7. Price Adjustments. During the current term of the contract, price escalation may be allowed every 365 days, if justified. The contract officer makes the decision to allow or deny a request for increase based upon the documentation submitted by the contractor. The contractor is required to pass on any price reductions immediately. **IMPORTANT!** All price increases must be approved by the contract officer. Contract users will be sent a Notice of Contract Change from this office as official notification of such changes, if approved.
8. **WARRANTY:** The Contractor shall provide a warranty for the entire system against defective materials, workmanship and performance for a period of two (2) years from the date of acceptance of the installation, excluding vandalism. Contractor hereby agrees to furnish, without cost to the Commonwealth of Virginia, all labor, materials and transportation both ways for replacement of all parts and materials which are found to be defective during the warranty period. Warranty repairs shall be made within five (5) calendar days after notification by owner. Repair and replacement parts shall be readily available for at least five (5) years following acceptance of the equipment.

E194-669-09 REFRIGERATION EQUIPMENT (CUBE ICE)  
JUNE 1, 2009 thru MAY 31, 2010

<u>Vendor</u>	<u>FIN #</u>	<u>Company Name</u>	<u>Telephone/Fax</u>
001	54-0925396	Crystal Ice Company, Inc. 2115 Spencer Road Richmond, VA 23230 <b>Contact: Terri Bruffy</b> E-mail: <a href="mailto:teribruffey@yahoo.com">teribruffey@yahoo.com</a> DUN #: 065381501 Terms: Net 30 <b>DMBE Swam Certification: Small and Women Owned</b>	(804) 673-0888 Phone (804) 673-2074 Fax









**ITEM #1-4 – OPTIONS AND ACCESSORIES – PAGE ONE – UPDATED 5-12-2009**

#PFS11CT complete water filter system w/cartridge	\$ 143.78
#PFS10B5S replacement cartridge for above EACH	\$ 62.84
#PFS10B5S/12 replacement cartridges for above CASE of 12	\$ 633.68
#KHOLDER ice scoop holder (hangs on bin)	\$ 58.79
INSTALLATION – Customer to supply within 6 feet of installation site: Applicable dedicated wall socket, water supply, and floor drain.	\$ 452.63
-If floor drain not available, install near sink and ADD for drain pump	\$ 159.75
-If backflow valve required, ADD for brass backflow valve	\$ 127.80
-If ball valve shutoff is required, ADD for shutoff valve	\$ 69.23
#KBC20 Caster kit, raises unit 4 7/16”	\$ 248.78
#KBC8 Caster kit, raises unit 9.75”	\$ 546.99
#KLP4 heavy duty leg kit, 6”	\$ 329.72
#KLP7 flanged leg kit, 6”	\$ 103.94
#BGS10 EZ Bagger (fits most bins)	\$ 397.88
#KSEALER tape sealer for above	\$ 207.89
#KTAPE replacement tape for bagger and sealer above	\$ 23.00
#KBAG 1000 count case ice bags	\$ 172.10
#ID200B/KTB44 counter top dispenser for ice maker head	\$ 2,897.87
#ID250B/KTB44 counter top dispenser for ice maker head	\$ 4,057.65
#IOBDM floor stand for counter top dispensers above	\$ 873.30
#KWGFID water glass filler kit, field installed, for dispensers above	\$ 235.15
#KVS Vari-smart ice level control, programmable	\$ 183.18
#KSB smart board stores additional operational data for diagnostics	\$ 407.26

**ITEM #4 - OPTIONS AND ACCESSORIES – PAGE TWO – UPDATED 5-12-2009**

#KSB-N smart board with network connections	\$ 532.50
#KSL smart lock remote lockout	\$ 350.17
#ERC311 remote condensing unit for ice maker head	\$ 1,143.38
#RTE10 Ten foot line set for remote condensing unit	\$ 203.63
#RTE25 Twenty-five foot line set for remote condensing unit	\$ 276.05
#RTE40 Forty foot line set for remote condensing unit	\$ 329.72
#RTE75 Seventy-five foot line set for remote condensing unit	\$ 478.82
#KTE4 Tube end kit (contains 4 quick connect fitting for any RTE)	\$ 109.91
#KTPS-SM tamper proof screw kit and tool to convert 1 30" head	\$ 135.26
#KTPS-BIN tamper proof screw kit and tool convert 1 bin	\$ 108.20
#CU0515GA-1A self-contained unit 66# production/24# storage	\$1,480.95
#CU0526MA-1A self-contained unit 115# production/80# storage	\$1,585.35
#CU2026MA-1A self-contained unit 155# production/80# storage	\$1,781.55
#CU3030MA-1A self-contained unit 210# production/110# storage	\$2,095.65
#C0330MA-1A/B330P modular ice maker with bin production 280# and atorage 270#	\$2,531.19



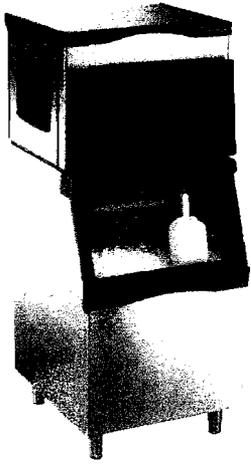


**ITEMS #8-9: OPTIONS AND ACCESSORIES – PAGE ONE**

#PFS11CT complete water filter system w/cartridge	\$ 143.78
#PFS10B5S replacement cartridge for above EACH	\$ 62.84
#PFS10B5S/12 replacement cartridges for above CASE of 12	\$ 633.68
INSTALLATION – Customer to supply within 6 feet of installation site: Applicable dedicated wall socket, water supply, and floor drain.	\$ 452.63
-If floor drain not available, install near sink and ADD for drain pump	\$ 159.75
-If backflow valve required, ADD for brass backflow valve	\$ 127.80
-If ball valve shutoff is required, ADD for shutoff valve	\$ 69.23
#KBC20 Caster kit, raises unit 4 7/16"	\$ 248.78
#KBC8 Caster kit, raises unit 9.75"	\$ 546.98
#KLP4 heavy duty leg kit, 6"	\$ 329.72
#KLP7 flanged leg kit, 6"	\$ 103.94
#KBAG 1000 count case ice bags	\$ 172.10
#KWGFID water glass filler kit, field installed, for dispensers above	\$ 235.15
#KVS Vari-smart ice level control, programmable	\$ 183.18
#KSB smart board stores additional operational data for diagnostics	\$ 407.26

**ITEMS #8-9: OPTIONS AND ACCESSORIES – PAGE TWO – UPDATED 5-12-2009**

#KSB-N smart board with network connections	\$ 532.50
#KSL smart lock remote lockout	\$ 350.17
#ERC311 remote condensing unit for ice maker head	\$ 1,143.38
#RTE10 Ten foot line set for remote condensing unit	\$ 203.63
#RTE25 Twenty-five foot line set for remote condensing unit	\$ 276.05
#RTE40 Forty foot line set for remote condensing unit	\$ 329.72
#RTE75 Seventy-five foot line set for remote condensing unit	\$ 478.82
#KTE4 Tube end kit (contains 4 quick connect fitting for any RTE)	\$ 109.91
#KTPS-SM tamper proof screw kit and tool to convert 1 30" head	\$ 135.26
#KTPS-BIN tamper proof screw kit and tool convert 1 bin	\$ 108.20



# Introducing the world's smartest cuber.

As the only self-monitoring ice machine with front-located AutoAlert™ external indicator lights, the new Scotsman Prodigy™ Cuber constantly communicates information about its operating status and signals when it's time to perform normal maintenance or to call for service BEFORE it's an emergency. That makes upkeep practically foolproof. And when you consider its wide range of other performance features, there's simply no smarter, more reliable way to create fresh-tasting ice.

## Bright reasons to try the Prodigy™

### COST-SAVING EFFICIENCY



Prodigy Cubers use less energy and water than traditional ice machines, making them among the first cubers to exceed both the 2008 California Energy Commission and 2010 Federal energy efficiency regulations by up to 22%\*. That's up to 28% more than our nearest competitor.\*\*

### SELF-MONITORING TECHNOLOGY

Prodigy's AutoAlert™ external indicator lights continually communicate the machine's current status for complete confidence in its ice making capability. The ability to immediately alert staff of key operational issues is a valuable tool to maintaining high levels of ice production.

### EXTENDED CLEAN TIME

The patented WaterSense adaptive purge control reduces scale buildup by detecting and purging particulate-laden water with every freeze cycle for a longer time between cleanings and maximum reliability.

## Smart Options

### VARI-SMART™ ICE LEVEL CONTROL

Uses field proven ultrasonic technology to maintain the selected ice level, with the unique ability to program ice levels for up to 7 days. That means customers get the ice they want, while operators save water and electricity.

### QUIET AND AESTHETIC

With a unique fan blade design, quieter compressors, and a special sound shield, Prodigy™ Cubers reduce the noise of ice making versus competing models. All external panel components are crafted for superior fit and finish and aesthetic appeal.

### EASY-ACCESS SERVICING

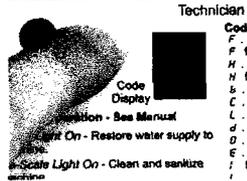
Front and side panels can be easily removed allowing clear access to internal components. Inside, a diagnostic code display helps technicians determine issues quickly and accurately for a right fix the first time.

### BUILT-IN ANTIMICROBIAL PROTECTION

All Prodigy Cubers are protected with Scotsman AquaArmor™ which utilizes AgION,† a silver-based antimicrobial compound molded directly into key ice machine components. Match this with Scotsman's other sanitation products to further defend your ice machine against undesirable microbes, bacteria, mold and algae.

### PRODIGY SMART-BOARD™ ADVANCED FEATURE BOARD

This optional advanced feature board provides you with data that can be displayed on-screen or transmitted remotely for early and fast diagnosis of operational issues.



Communicates operational information



With patented WaterSense machine stays cleaner long



Alerts staff to key operational issues

Scotsman. The Smart Choice in Ice Machines. As the world's largest manufacturer of ice systems with over 100 models of ice machines, bins, and dispensers, Scotsman offers the most ice making choices and is dedicated to developing the next-generation technologies that make ice production more convenient, efficient, and reliable. For information on our complete line of smart products, call 1-800-SCOTSMAN (1-800-726-8762) or visit [www.scotsman-ice.com](http://www.scotsman-ice.com).

To learn how Scotsman and other leading Enodis brands can equip you, or to apply for financing, visit [www.enodis.com](http://www.enodis.com).

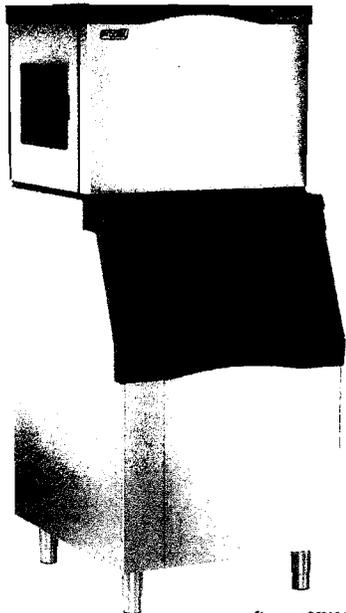


\* Tested under ARI standards 810-05 \*\* Based on 2008 CEC standards & published ARI data. † AgION™ is a trademark of AgION Technologies and is registered with the EPA. © Copyright Scotsman Ice Systems 2006. All rights reserved.

# C0530 – 500 lb Cube Ice Machine

C0530 – 500 lb Cube Ice Machine

## Prodigy™ Modular Cube Ice Maker



Shown on B530S bin.

### Features

Prodigy™ cubers use significantly less energy and water than other cube ice machines, exceeding pending California and Federal energy efficiency regulations.

Auto-Alert™ indicator lights constantly communicate about operating status and actually signal your staff when it's time to descale, sanitize, and more—making upkeep practically foolproof.

The patented WaterSense™ adaptive purge control delivers maximum reliability by reducing scale buildup for a longer time between cleanings.

Preventative maintenance is simpler than ever with easily-removed panels allowing clear access to internal components and a diagnostic code display insuring the right fix the first time. Reusable air filter is easily removable from the outside.

All external panel components are crafted for optimal aesthetic appeal through superior fit and finish.

An optional advanced feature SmartBoard™ provides NAFEM data protocol and additional operational data that can be displayed on-screen or transmitted remotely, resulting in early alert and fast diagnosis of operating issues.

An optional vari-Smart™ ultrasonic ice level control sensor allows you flexibility to program ice levels, for up to 7 days, keeping just the right amount of freshly made ice in the bin.

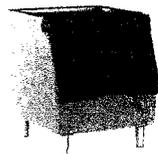
### 24 Hour Volume Production

Air Cooled			Remote			Water Cooled		
70°F/21°C 50°F/10°C lb/kg	Air Water	ARI 90°F/32°C 70°F/21°C lb/kg	70°F/21°C 50°F/10°C lb/kg	Air Water	ARI 90°F/32°C 70°F/21°C lb/kg	70°F/21°C 50°F/10°C lb/kg	Air Water	ARI 90°F/32°C 70°F/21°C lb/kg
562/255		400/182	511/232		460/209	595/270		480/218



### Modular Bin Options

Model Number	Dimensions W" x D" x H"	ARI Certified Bin Capacity lb/kg	Application Capacity lb/kg	Finish	Ship Weight lb/kg
B330P	30 x 34 x 30	270/123	344/156	Poly	130/59
B530S or P	30 x 34 x 44	420/191	536/244	SS or Poly	150/68



Bin: B330P



Bin: B530P

### Cube Ice



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



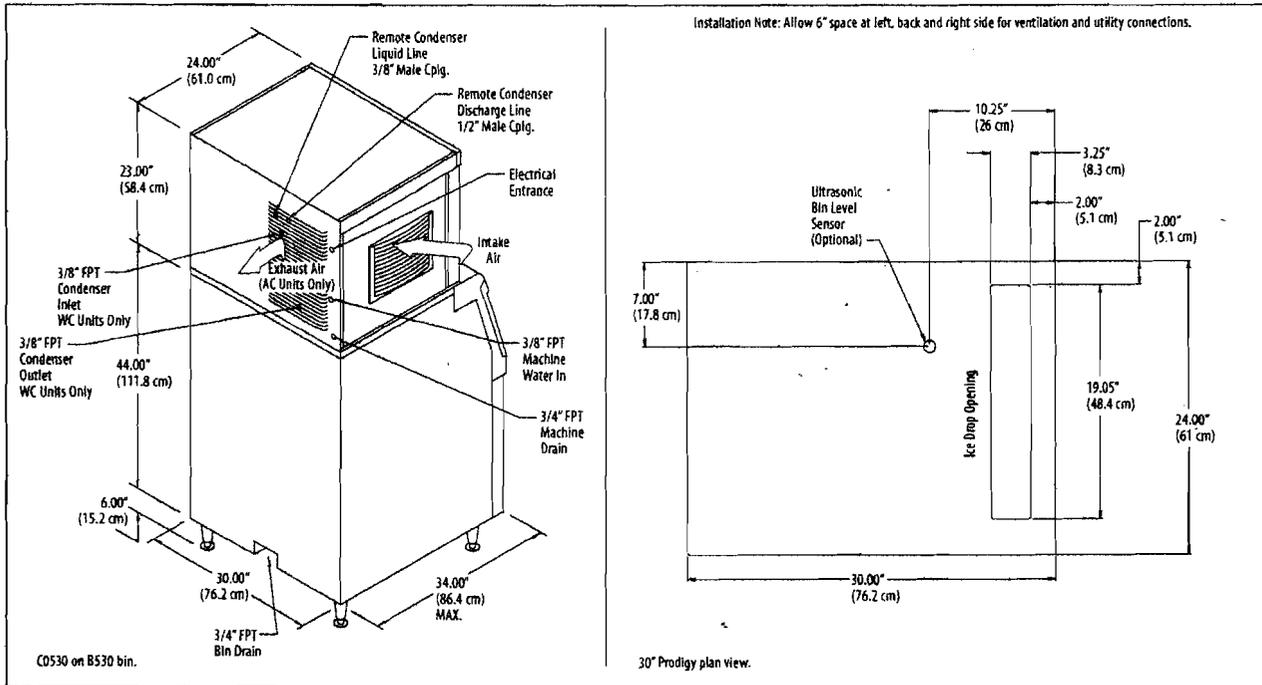
Medium Cube  
7/8" x 3/8" x 3/8"  
(2.22 x 2.22 x 2.22 cm)

Common ice form, ideal for mixed drinks.

### 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. Contact factory for warranty in other regions.



## Specifications

Model Number* Cube Size: medium or small	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)
C0530MA-1A	Air	115/60/1	15	2	13.8	6.0	18.8/71.3	-
C0530MR-1A	Remote	115/60/1	15	2	14.9	6.3	18.2/69.0	-
C0530MW-1A	Water	115/60/1	15	2	12.2	4.7	18.4/69.8	160.0/606.7
C0530SA-1A	Air	115/60/1	15	2	13.8	6.0	18.8/71.3	-
C0530SR-1A	Remote	115/60/1	15	2	14.9	6.3	18.2/69.0	-
C0530SW-1A	Water	115/60/1	15	2	12.2	4.7	18.4/69.8	160.0/606.7

\* 208-230/60/1 Voltage - Substitute "-32" in place of "-1", i.e. C0530SA-32A.

## All Models

Dimensions (W x D x H):  
Unit:  
30" x 24" x 23"  
(76.2 x 61.0 x 58.4 cm)

Shipping Carton:  
33.5" x 27.5" x 28"  
(85.1 x 69.9 x 71.1 cm)

Shipping Weight:  
175 lb / 80 kg

BTUs per hour:  
7,900

## Accessories

Model Number	Description
KVS	Vari-Smart™ Ice Level Control - Program ice bin levels to match ice needs.
KSB	Smart-Board™ Advanced Control - Use additional operational data for fast diagnosis.
KSB-N	Smart-Board™ Advanced Control with Network - Network capable.
ERC111-1A	Remote Condenser for C0530xR, 115/60/1 - Consult Remote Condenser Spec Sheet for details.
RTE10	Line set, Precharged, R-404A, 10ft.
RTE25	Line set, Precharged, R-404A, 25ft.
RTE40	Line set, Precharged, R-404A, 40ft.
RTE75	Line set, Precharged, R-404A, 75ft.

\* Scotsman recommends all ice machines have water filtration. See Scotsman Sanitation Matrix 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	-10%	+10%

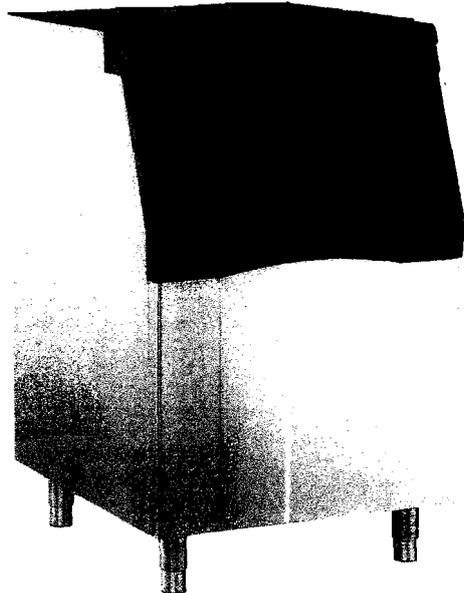
Specifications and design are subject to change without notice.



# B222S, B322S, B330P, B530P/S, B842S, B948S – Storage Bins

B222S, B322S, B330P, B530P/S, B842S, B948S – Storage Bins

## Modular Storage Bins



B530S shown with optional KLP85 legs

### Features

- New sleek, contemporary styling. A perfect match to Prodigy cube ice machines and other Scotsman ice machines.
- Convenient, built-in scoop holder.
- Easily removable baffle, no tools required for cleaning.
- Unique recessed drain fitting for maximum installation flexibility.
- Spring loaded door with hidden hinges for easy opening and closing.
- Available in stainless steel or durable rotocast plastic.
- ARI, NSF approved.

### Storage Capacity

B222S		B322S		B330P	
APPLICATION	ARI	APPLICATION	ARI	APPLICATION	ARI
242/110	190/86	370/168	290/132	344/156	270/123

B530P/S		B842S		B948S	
APPLICATION	ARI	APPLICATION	ARI	APPLICATION	ARI
536/244	420/191	778/353	610/277	893/406	700/319



### 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.

### Bin Interior

The polyethylene bin interior is sanitary and easy to clean. Resists scratches and scuffs from ice scoops.

### Warranty

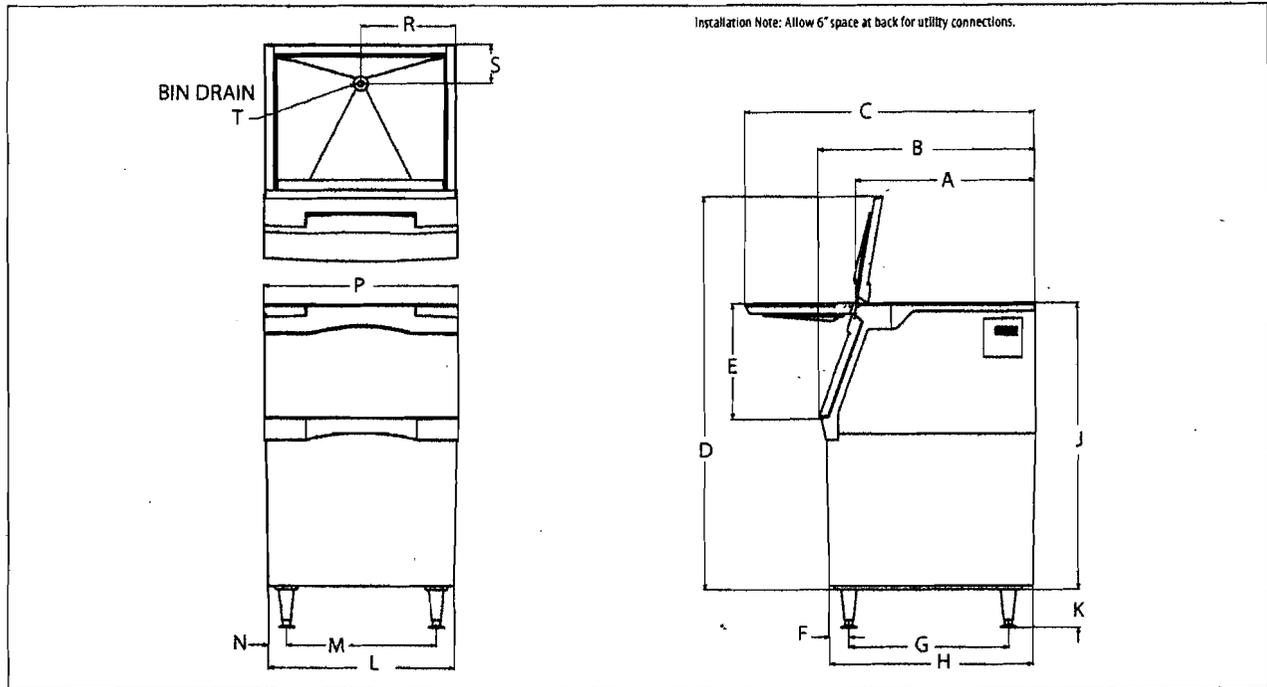
• 3 years parts and labor on all components.  
Warranty valid in North, South & Central America. Contact factory for warranty in other regions.

Scotsman Ice Systems  
775 Corporate Woods Parkway  
Vernon Hills, IL 60061

1-800-SCOTSMAN  
Fax: 847-913-9844  
E-mail: customer.service@scotsman-ice.com

www.scotsman-ice.com

Enodis



### Dimensions

Model #	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	S	T
B222S	28.23	34	45.5	47.24	18	3.88	25	32.75	31	6	22	15.5	3.25	22.5	11	6	.75 NPT
B322S	28.23	34	45.5	61.24	18	3.88	25	32.75	44	6	22	15.5	3.25	22.5	11	6	.75 NPT
B330P	28.15	34	45.5	47.24	18	3.33	25	32.42	31	6	30	23.5	3.08	30.5	15	6	.75 NPT
B530P/S	28.15	34	45.5	61.24	18	3.09	25	31.93	45	6	30	23.5	2.83	30.5	15	6	.75 NPT
B842S	28.07	34	45.5	61.87	18	3.88	25	32.75	44	6	42	35.5	3.25	42.5	21	6	.75 NPT
B948S	28.05	34	45.5	61.24	18	3.88	25	32.75	44	6	48	41.5	3.25	48.5	24	6	.75 NPT

Finish: S = Stainless Steel, P = Poly

### Shipping

Model #	Carton	Weight
B222S	24" x 36" x 35"	120
B322S	24" x 36" x 47"	140
B330P	32" x 36" x 33"	90
B530P/S	32" x 36" x 47"	110 / 150
B842S	44" x 36" x 47"	185
B948S	50" x 36" x 47"	220

### Accessories

Model #	Description
KBC1	Kit, Bin Casters for B530S, B842S, B948S & SB380.* Not for use with B222S, B322S or SB480 when using extensions.
KBC1P	Kit, Bin Casters for B330P & B530P.*
KLP7	Kit, Legs, 6", Flanged Feet, For B Bins, HD Dispensers, AFE, CU1/2/3 & NSE.
KLP8S	Kit, legs, 6", Stainless Steel, For B Bins, HD Dispensers, AFE, CU1/2/3 & NSE.
BGS10	Bagger, Hooks on Any Bin.
KBAG	Kit, Bags, 1000, For BGS10.
KSEALER	Kit, Tape Sealer, For BGS10.
KTAPE	Kit, Tape, 180 ft. Roll, For BGS10.
KHOLDER	Kit, Scoop Holder, Stainless Steel.

\* 3.5" Diameter, 2 Locking, Raises Bin 4.5"

### 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	-10%	+10%

Specifications and design are subject to change without notice.

Scotsman Ice Systems  
775 Corporate Woods Parkway  
Vernon Hills, IL 60061

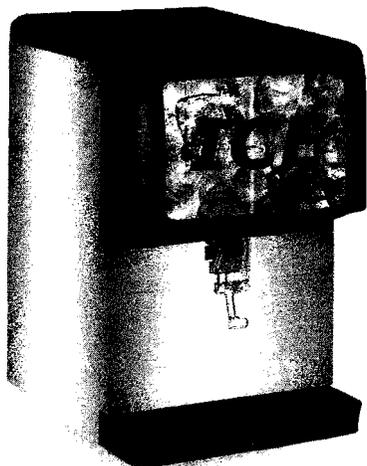
1-800-SCOTSMAN  
Fax: 847-913-9844  
E-mail: customer.service@scotsman-ice.com

www.scotsman-ice.com

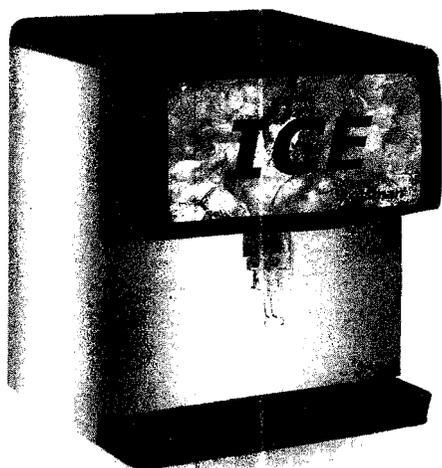
Enodis

# SCOTSMAN

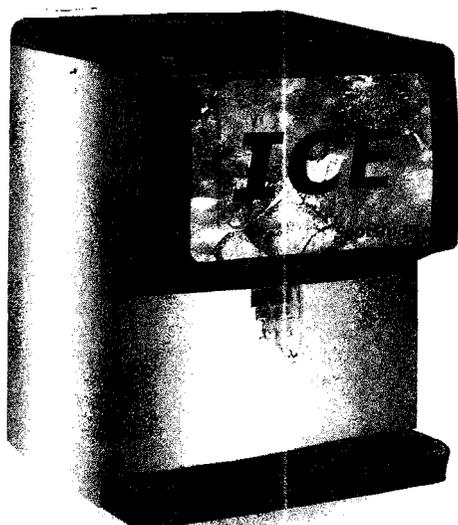
COUNTER TOP ICE DISPENSERS



ID150



ID200



ID250

## ID150/ID200/ID250

MODEL	Storage Capacity
	Lbs./kg.
ID150	150/68
ID200	200/91
ID250	250/114

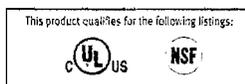
### YOU'LL VALUE OUR COUNTER TOP ICE DISPENSERS

- Three sizes to fit the needs of any application.
- Heavy duty agitator motor for long life.
- Heavy-duty agitator reduces ice jams and bridging.
- Adjustable off-cycle agitation for various ice forms and ambient conditions.
- Reliably dispenses nugget ice with confidence.
- Insulated, heavy-duty drip tray prevents condensation.
- Greater dispensable ice for periods of peak demand.
- All components front accessible.

**WARRANTY** See your dealer for complete warranty details.

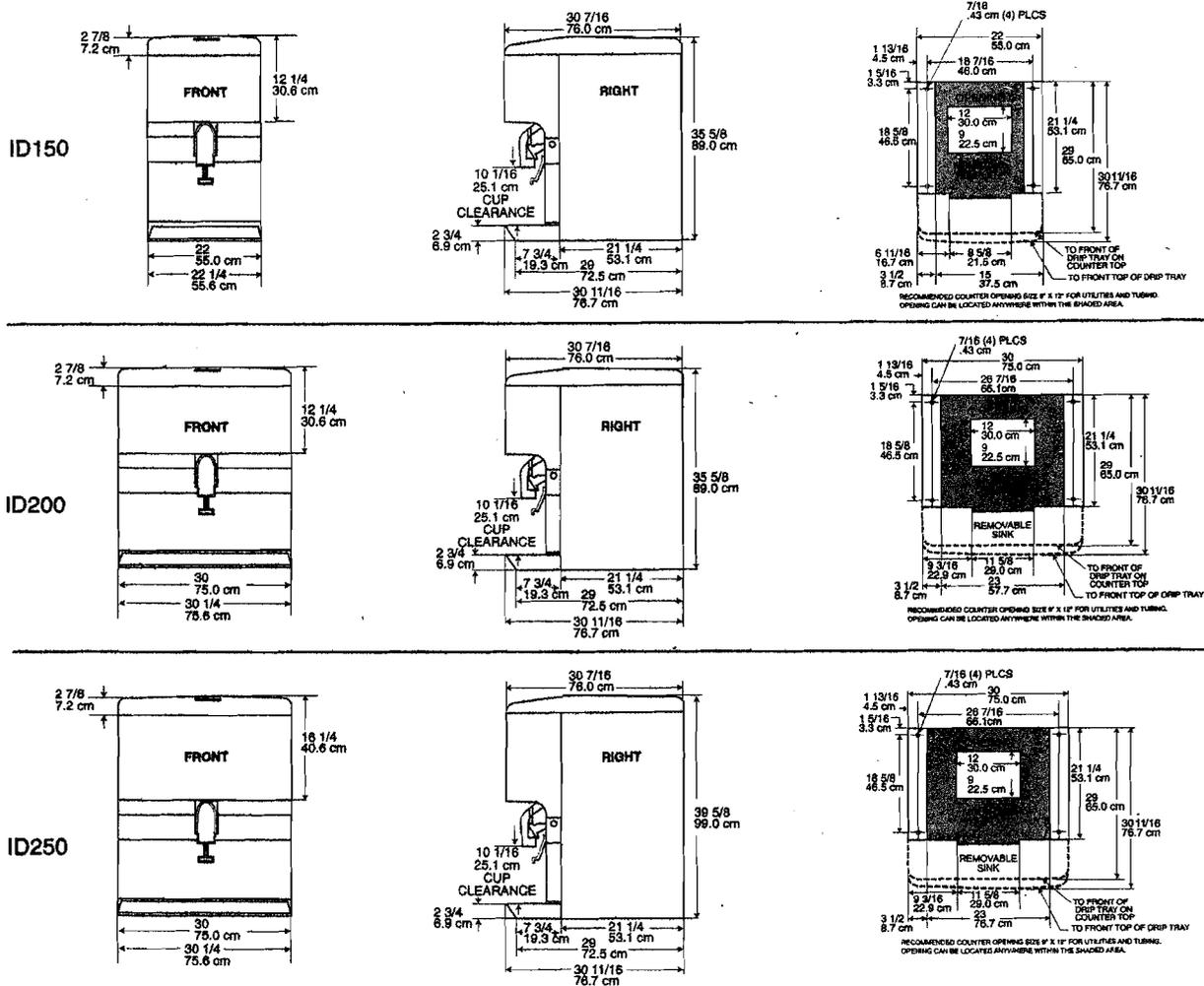
- 2 years parts on all components.
- 1 years labor on all components.

CERTIFIED  
**ISO**  
9001:2000



 **Scotsman**<sup>®</sup>

# Ice/Dispenser Specifications



**INSTALLATION NOTE:** Allow 6" minimum space at sides and back for ventilation and utility connections.

Model Number	Dimensions W" x D" x H"	Storage Capacity lbs./kg.	Actuation	Basic Electrical Volts/Hz/Phase	Max Fuse Size or HACR Circuit Breaker	Circuit Wires	Min. Circuit Ampacity	Shipping Weight lbs./kg.
ID150B-1A	22 x 30 x 35 5/8	150/68	Push Bar	115/60/1	15	2	Cord	150/68
ID200B-1A	30 x 30 x 35 5/8	200/91	Push Bar	115/60/1	15	2	Cord	250/113
ID250B-1A	30 x 30 x 39 5/8	250/114	Push Bar	115/60/1	15	2	Cord	300/136

**OPTIONS:**

- IOBDM522 Machine Stand for ID150 & BD150 W" X D" X H"-22 x 30 x 30
- IOBDM530 Machine Stand for ID200&250 and BD200&250 W" X D" X H"-30 x 30 x 30
- KNUGDIV Field Installed Nugget Diverter Kit for All ID & BD Dispensers
- KWGFID ID Field Installed Water Glass Filler Kit
- KMER150GI ID150 Replacement Merchandiser - Generic
- KMER200GI ID200 Replacement Merchandiser - Generic
- KMER250GI ID250 Replacement Merchandiser - Generic

- KBT40 ABS, ID150 & BD150 Bintop for Eclipse Cubers
- KBT41 ID200, ID250, BD200 & BD250 Bintop for Eclipse Cubers
- KBT42 ID150, BD150 Bintop for 22" Cuber or 21 Nugget Maker
- KBT43 ID200, ID250, BD200, BD250 Bintop for 22" Cuber
- KBT44 ID200, ID250, BD200, BD250 Bintop for 30" Cuber
- KBT46 ID200, ID250, BD200, BD250 Bintop for 21" Nugget Maker

Scotsman's ice machines are not designed for outdoor installations.

Machine requires voltage indicated on rating name plate. Failures caused by improper voltage are not considered factory defects. Extended periods of operation at temperatures exceeding limitations constitutes misuse under the terms of Scotsman Manufacturer's Limited Warranty, resulting in a loss of warranty coverage. Specifications and design are subject to change without notice.

**Consult Your Local SCOTSMAN Representative At:**

**IMPORTANT OPERATING REQUIREMENTS:**

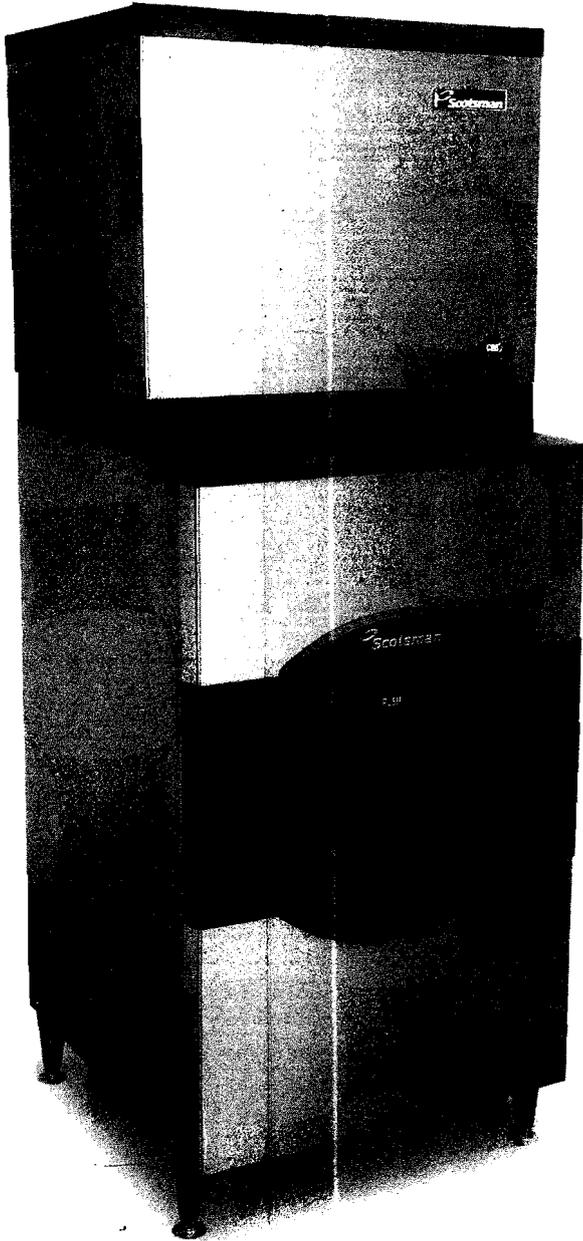
	Minimum	Maximum
Air Temperatures	50°F (10°C)	100°F (37.7°C)
Water Temperatures	40°F (4.4°C)	100°F (37.7°C)
Water Pressures	20 PSIG	80 PSIG
Electrical Voltage	-5%	+10%

**YOU'LL VALUE THE DIFFERENCE™**

775 Corporate Woods Parkway • Vernon Hills, IL 60061 • 1-800-SCOTSMAN • Fax: (847) 913-9844  
 Visit our website at: [www.scotsman-ice.com](http://www.scotsman-ice.com) • E-mail: [customer.service@scotsman-ice.com](mailto:customer.service@scotsman-ice.com)



30 INCH WIDE HOTEL/MOTEL ICE CUBE DISPENSER AND CUBER



HD30 shown with CME256 Cuber

## 30" HOTEL DISPENSER WITH ICE MACHINE

### iceValet™

#### HD30 HOTEL DISPENSER

- Stores up to 180 lbs. of contour cube ice.
- New simple push chute for easy ice dispensing.
- Modern, stylish design in a stainless steel cabinet.
- Removeable top panel allows access to the bin for easy cleaning without having to remove the ice cube machine.
- Deep sink to accommodate almost every size hotel ice bucket.
- Available with water glass filler and coin/token options.
- Equipped with 11 ft. power cord.

#### CM<sup>3</sup> ICE MACHINES: CME256, CME506, CME656

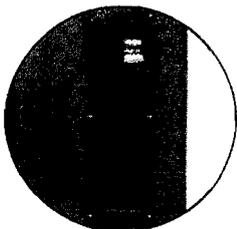
- CM<sup>3</sup> series offers the lowest lifetime operating costs based on lower water and electrical usage. Combine that with a competitive purchase price and the best warranty in the industry and you have the lowest lifetime ownership cost. Period.
- AutoIQ™ Control System monitors and controls the ice machine's functions to ensure consistent ice production and reduce operating costs.
- CM<sup>3</sup> Evaporator is a hot tin-dipped, molecularly bonded plate that has been field tested and proven 99.4% reliable over 5 years.
- Rust-free Polyethylene Base & Food Zone is insulated with 1-1/2" of foam which keeps water and food zone cool to reduce operating costs and is backed by a Lifetime Rust-free Warranty.

#### DISPENSER WARRANTY *See your dealer for complete warranty details.*

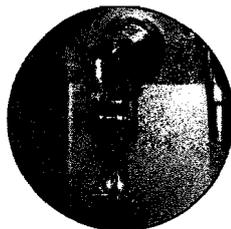
- 3 years parts and labor on all components.

#### CUBER WARRANTY *See your dealer for complete warranty details.*

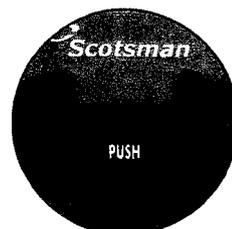
- Limited Lifetime Rust Free Warranty on Food Zone.
- 3 years parts and labor on all components.
- 5 years parts and labor on the CME evaporator.
- 5 years parts on the compressor and condensor.



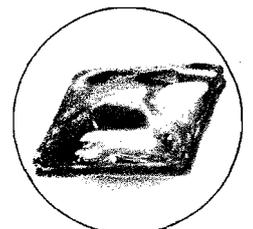
COIN OPTION



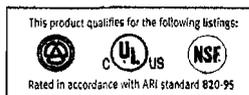
WATER FILLER OPTION



EASY PUSH CHUTE FOR ICE DISPENSING

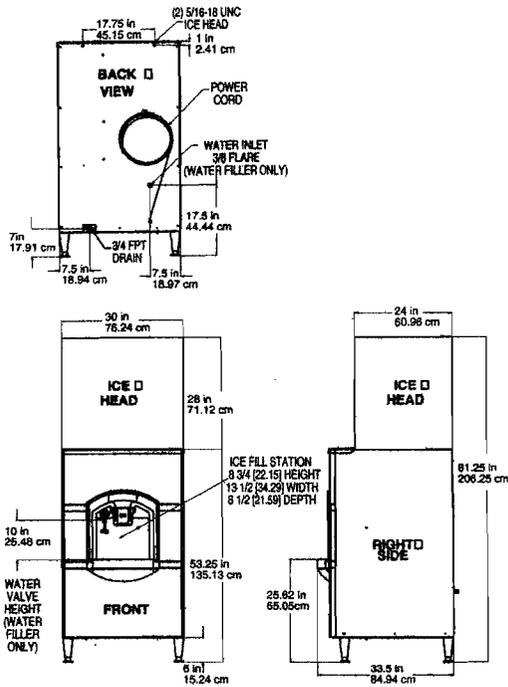


APPROX. CUBE SIZE: 1 3/8" X 1 3/8" X 5/8" THICK

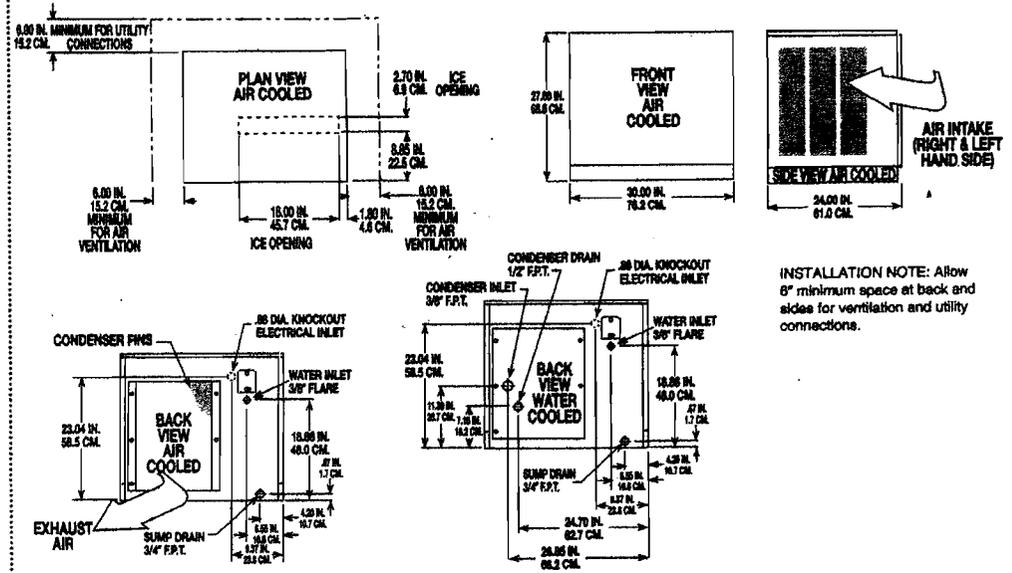


# Hotel Dispenser/Ice Machine Specifications

## DISPENSER



## ICE MACHINE



INSTALLATION NOTE: Allow 6" minimum space at back and sides for ventilation and utility connections.

### Modular Cuber Specifications Dimensions: W x D x H 30" x 24" x 27" Shipping Carton: 31 1/2" x 28" x 32 1/2"

Model Number	Ice Production -24 Hr. ARI		Condenser	Electrical	Max Fuse	Comp HP	Circuit Wires	Minimum Circuit Amp	BTUs	Ship Weight	Power Consumption KWH/100 lbs. 90°/70° F	Water Usage Gallons / 100lbs.	
	70°/50° F lbs./kg.	90°/70° F lbs./kg.										Potable 90°/70° F	Condenser 90°/70° F
CME256AS-1F	307/139	240/109	Air	115/60/1	20	1/2	2	16.0	5,100	185/84	9.5	27.0	N/A
CME256AS-32F	307/139	240/109	Air	208-230-60/1	15	1/2	2	7.9	5,100	185/84	9.5	27.0	N/A
CME256WS-1F	320/145	260/118	Water	115/60/1	20	1/2	2	16.0	5,100	185/84	7.7	25.0	190
CME506AS-1F	500/227	410/186	Air	115/60/1	20	3/4	2	19.0	6,275	205/93	7.4	23.0	N/A
CME506AS-32F	500/227	410/186	Air	208-230/60/1	15	3/4	2	8.9	6,275	205/93	7.4	23.0	N/A
CME506WS-1F	510/231	413/188	Water	115/60/1	20	3/4	2	19.0	6,275	205/93	6.8	28.0	170
CME656AS-32F	705/320	555/252	Air	208-230/60/1	15	1-1/2	2	13.6	12,500	225/102	6.6	24.0	N/A
CME656WS-32F	645/293	560/255	Water	208-230/60/1	15	1-1/2	2	12.7	12,500	225/102	6.0	26.0	130

### Ice Dispenser Specifications Dimensions: W x D x H 30" x 33.5" x 53.25" Includes 6" legs Shipping Carton: 33.25" x 36.50" x 57.75"

Model Number	Actuation	ARI Bin Capacity lbs/kg	Electrical	No. of Wires	Minimum Circuit Amp	Max Fuse	Ship Weight lb./kg
HD30B-1A	Push	180/81	115/60/1	2	2.1	15	220/99
HD30W-1A*	Push	180/81	115/60/1	2	2.1	15	224/101
HD30N-1A	Coin or Token	180/81	115/60/1	2	2.1	15	220/99

\* Unit comes with a water spout next to ice chute

Overall Dimension (WxDxH) of the Cuber with the Dispenser is 30" x 33.5" x 80.75"

#### OPTIONS:

KTOKN: 500 tokens for use with HD30N-1A, 984" diameter.

Scotsman's ice machines are not designed for outdoor installations. Scotsman remote condensers are designed for outdoor installations.

Machine requires voltage indicated on rating name plate. Failures caused by improper voltage are not considered factory defects. Extended periods of operation at temperatures exceeding limitations constitutes misuse under the terms of Scotsman Manufacturer's Limited Warranty, resulting in a loss of warranty coverage. Specifications and design are subject to change without notice.

#### IMPORTANT OPERATING REQUIREMENTS:

	Minimum	Maximum
Air Temperatures	50°F (10°C)	100°F (37.7°C)
Water Temperatures	40°F (4.4°C)	100°F (37.7°C)
Remote Cond. Temps	-20°F (-28.9°C)	120°F (48.9°C)
Water Pressures	20 PSIG	120 PSIG
Dispenser Electrical Voltage	-10%	+10%

**YOU'LL VALUE THE DIFFERENCE.™**

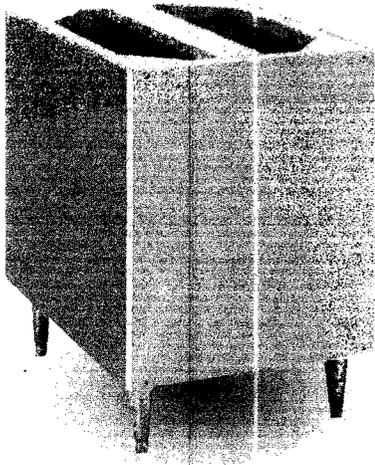
775 Corporate Woods Parkway • Vernon Hills, IL 60061 • 1-800-SCOTSMAN • Fax: (847) 913-9844  
Visit our website at: [www.scotsman-ice.com](http://www.scotsman-ice.com) • E-mail: [customer.service@scotsman-ice.com](mailto:customer.service@scotsman-ice.com)

**Scotsman®**

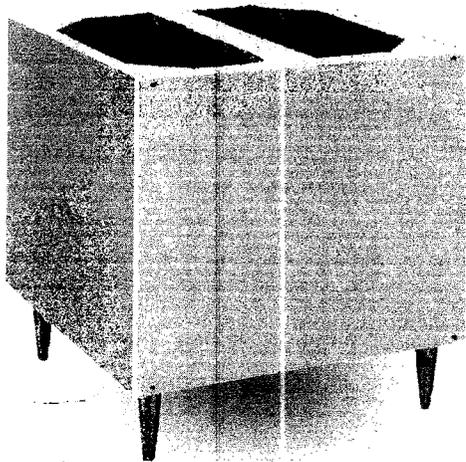
# SCOTSMAN

MACHINE STANDS

## IOBDMS22 & IOBDMS30



IOBDMS22



IOBDMS30

For installation where counter space is not available to accommodate an ice only dispenser unit, the IOBDMS22 & IOBDMS30 stands are the solution.

The tops have an opening to allow for water, drain and electrical connections to be hidden from view. Constructed of heavy gauge metal, these sturdy machine stands have a stainless steel finish.

### IOBDMS22 SPECIFICATIONS

- Width: 22" (55.8 cm)
- Depth: 30" (76.2 cm)
- Height: without legs: 24" (61 cm)  
with legs: 30" (76 cm)
- Shipping weight: 93 lbs. (42 kg)
- Stainless steel finish

### IOBDMS30 SPECIFICATIONS

- Width: 30" (76.2 cm)
- Depth: 30" (76.2 cm)
- Height: without legs: 24" (61 cm)  
with legs: 30" (76 cm)
- Shipping weight: 120 lbs. (55 kg)
- Stainless steel finish

### WARRANTY PROTECTION *See Dealer for complete warranty details.*

- 1 year labor.
- 1 year on all parts.

CERTIFIED  
**ISO**  
9001:2000

**YOU'LL VALUE THE DIFFERENCE™**

775 Corporate Woods Parkway • Vernon Hills, IL 60061 • 1-800-SCOTSMAN • Fax: (847) 913-9844  
Visit our website at: [www.scotsman-ice.com](http://www.scotsman-ice.com) • E-mail: [customer.service@scotsman-ice.com](mailto:customer.service@scotsman-ice.com)

 **Scotsman**®