



7 Series ice and water dispenser with Chewblet® ice machine

countertop and freestanding

Features

Compact size, only 17.59" (44.7 cm) tall to fit on counters under standard cabinets

7 lb (3.2 kg) ice storage capacity

Integral air-cooled ice machine with up to 125 lb (56.7 kg) daily production of popular Chewblet ice

- designed to serve up to 25 people (140 servings per 10 hr day¹)
- soft, chewable, compressed nugget ice is preferred over cubes²
- environmentally responsible R134a refrigerant with zero ozone depletion potential
- energy saving sleep mode
- quiet production without noisy harvest cycles

Durable, attractive dispenser

- modern styling, stainless steel exterior with accent trim
- dispense-activated soft blue light illuminates point-of-use
- easy-to-clean, removable 20 oz (590 ml) drip tray
- dispenser top can support 35 lb (15.9 kg)

Designed with sanitation in mind

- Agion® silver-based antimicrobial product protection of key ice and water contact components³
- sanitary ice dispense reduces chance of contamination

Installation

- comes fully assembled
- two easy connections – electric and water
- drainless design allows dispenser to be placed anywhere a water line can be run and eliminates the cost of a drain installation

Warranty

- 2 years parts and labor, 5 years compressor parts
- optional extended third year warranty (item# 00960732)

Accessories

- Base stand for converting countertop models (item# 00956292)
- 4.00" (10.16 cm) leg kit for CI - countertop models (item# 00956300)
- 6.00" (15.24 cm) leg kit for FS - freestanding models (item# 00956318)
- Drip tray drain kit for countertop models (includes 4.00" (10.16 cm) legs) (item# 00981977)
- Drip tray drain kit for models other than countertop (item# 00956375)
- Ice machine cleaning and sanitizing kit, single use (item# 00979856)
- Cartridge, replacement 5 micron particle/carbon (item# 00968107)
- Claris⁴ hardness removal filtration system (item# 00986059)
- Reverse osmosis system, 200 gallons (757 L) per day (item# 00986034)

Job

Item

NOTE: For use in applications with less than 400 mg/l total dissolved solids in water and less than 200 mg/l hardness (either naturally occurring or treated with reverse osmosis or other TDS reducing technology). Not recommended for use with softened water.



115 V 60 Hz – ice and water dispensers			
Ice storage capacity	Configuration	Filter*	Item number
7 lb (3.2 kg)	countertop ice and water	no filter	7CI100A-IW-NF-ST-00
		internal	7CI100A-IW-CF-ST-00
	freestanding ice and water	no filter	7FS100A-IW-NF-ST-00
		internal	7FS100A-IW-CF-ST-00
	countertop ice-only	no filter	7CI100A-NW-NF-ST-00
		internal	7CI100A-NW-CF-ST-00
freestanding ice-only	no filter	7FS100A-NW-NF-ST-00	
	internal	7FS100A-NW-CF-ST-00	

* Internal filter is a 5 micron particle and carbon filter

801 Church Lane | Easton, PA 18040, USA
1.800.523.9361 | 1.610.252.7301 | follettice.com

FOLLETT[®]
Innovative solutions, inspired by ice



10%
TOTAL RECOVERED FIBER
ALL POST-CONSUMER FIBER

Paper certified by:
The Forest Stewardship Council (FSC) and the Sustainable Forestry Initiative (SFI)

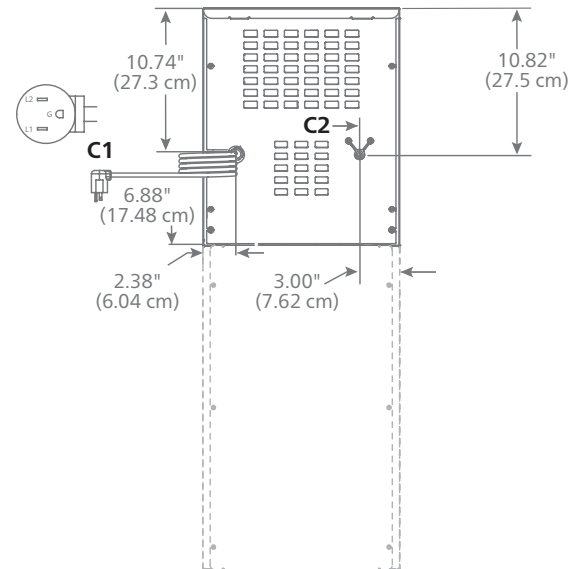
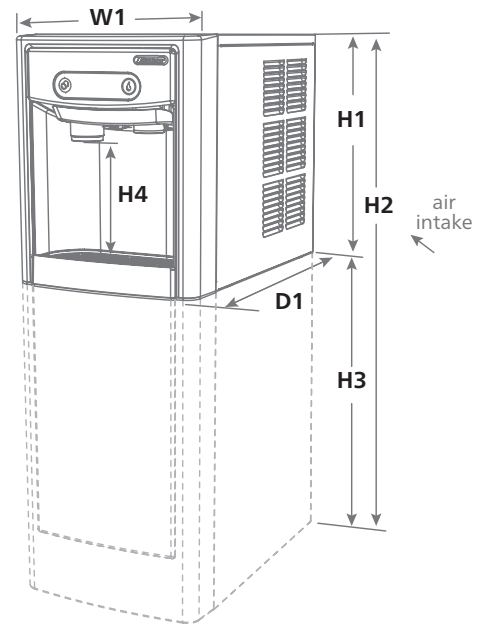
Specification

Ice storage capacity	7 lb (3.2 kg)
W1 Width	14.62" (37.1 cm)
D1 Depth	22.12" (56.2 cm)
H1 Height – countertop models	17.59" (44.7 cm)
H2 Height – freestanding models	42.00" (106.7 cm)
H3 Height, base stand	24.41" (62.0 cm)
H4 Dispense height clearance	8.50" (21.59 cm)
Ventilation clearance	3.00" (7.62 cm) on each side
Service clearance	3.00" (7.62 cm) behind and on each side of dispenser
C1 115 V/60/1 electrical	5 amps. Connect to dedicated 15 amp circuit, fuse or breaker. 8' (2.4 m) cord w/ NEMA 5-15 90° plug. If local code requires hard-wiring, separate disconnects also required.
C2 Water inlet	1/4" MPT
Air temperature	50 - 100 F (10 - 38 C)
Water temperature	40 - 90 F (4 - 32 C)
Water pressure	10 - 70 psi (69 - 483 kpa)
Ice production at 70 F (21 C) air and 50 F (10 C) water	125 lb (56.7 kg)
Ice production at 90 F (32 C) air and 70 F (21 C) water	100 lb (45.4 kg)
Energy consumption 90 F (32 C) air and 70 F (21 C) water	6.9 kWh per 100 lb (45.4 kg) ice
Heat rejection	1700 BTU/hr
Water consumption	12 gal (45.4 L) of potable water per 100 lb (45.4 kg) of ice
Approximate shipping weight – countertop models	90 lb (40.8 kg)
Approximate shipping weight – freestanding models	120 lb (54.4 kg)

NOTE: For indoor use only. Designed for commercial use. Follett is not able to provide in-house services for residential installations.

SHORT FORM SPECIFICATION: (Choose one) ___ Ice and water or ___ ice-only dispenser to be Follett automatic load in (choose one) ___ countertop or ___ freestanding configuration, with 7 lb (3.2 kg) of storage. Environmentally responsible R134a ice machine to be air-cooled. Ice machine to produce approximately 125 lb (56.7 kg) of Chewblet compressed nugget ice at air temperature of 70 F (21 C) and water temperature of 50 F (10 C). Ice machine to be equipped with printed circuit board and diagnostics to allow simplified servicing and with capacitive touch user interface. Storage area to be insulated with non-CFC, high density foam-in-place polyurethane. 8' (2.4 m) cord and NEMA 5-15 90° plug provided 115 V/60/1. Dispenser to be NSF and ETL listed. Total dissolved solids in water not to exceed 400 mg/l (ppm) and hardness not to exceed 200 mg/l (ppm).

Dimensional drawing



- 16 oz (473 ml) cups, 2/3 full of ice
- Independent third party studies. Contact Follett for details.
- Disclaimer: Antimicrobial protection is limited to the treated components and does not treat water or ice.
- Claris is a registered trademark of the Aquis GmbH in Switzerland. Agion is a registered trademark of Sciescent LLC. Chewblet and Follett are registered trademarks of Follett Corporation, registered in the US. Follett reserves the right to change specifications at any time without obligation. Certifications may vary depending on country of origin.

7 Series countertop and freestanding



MCD400ABT shown

Short form specification

Ice machine to be a Follett® Maestro Chewblet ice machine model MC_____ [Insert size/series, condenser type, voltage & installation/mounting, from model number guide] capable of producing compressed nugget ice using an efficient, sanitary vertical evaporator/auger system and delivering ice by a flexible wire reinforced, transport tube to □ ice storage bin, □ ice and water dispenser or □ ice and beverage dispenser and provided with a stainless steel frame, plus all the features listed below and mounting/performance-enhancing accessories checked:

Maestro performance features

- Produces popular Chewblet ice (see Ice production tables on page 8):
- 400 series - up to 454 pounds (206 kg) in 24 hours
- RIDE™ remote ice delivery equipment allows ice machine to push ice through a tube from up to 20 ft (6 m) from bin/dispenser
- Compact, vertical evaporator maximizes heat transfer & ice production, while reducing footprint
- Uses less water and energy than cube ice machines
- Rejects less heat than a typical cube ice machine
- Quiet operation without noisy batch harvest cycles

Unique Chewblet ice advantages

- Consumer-preferred chewable ice for beverages
- More reliable dispensing compared to nugget or pellet ice
- Slow melting – maintains beverage temperature & quality
- Higher liquid displacement than cube ice

Key Maestro design features

- Compact design offers in-cabinet/undercounter, floor stand, wall bracket, on-fountain dispenser, or on-bin mounting
- Sturdy stainless steel exterior frame
- Stainless steel evaporator, auger and top bearing
- Oversized, heavy duty, tapered roller bearings ensure long, low-maintenance life
- 10 ft (3 m) flexible ice transport tube and insulation standard with RIDE™ remote ice delivery equipment models
- Uses environmentally responsible R404A refrigerant

Agency approvals    

Product warranty

- 3 years parts & labor
- 5 years parts on compressor

Available accessories

- Harmony™ conversion top kit for ice and beverage dispensers (see page 3 for compatible ice & beverage dispenser models and top kit numbers)
- Water filter kit (Item# 00130229 - see form# 9905 for dimensions)
 - ___ ea. extra primary water filter cartridge
 - ___ ea. extra pre-filter cartridge
- Wall mount bracket (see accessory form# 3311)
- Slide-out track accessory (allows RIDE™ model ice machines to slide-out without disconnecting utilities – (see accessory form# 3311)
- Ice machine stand, height-adjustable (see accessory form# 3311)
- Longer ice transport tube, specify length: ___ ft/m in 5 ft/1.5 m increments (10 ft/3 m is standard)

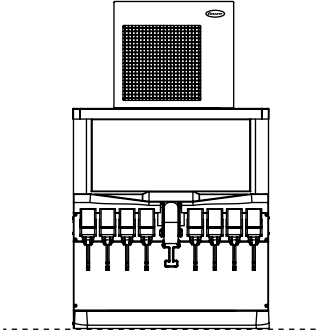
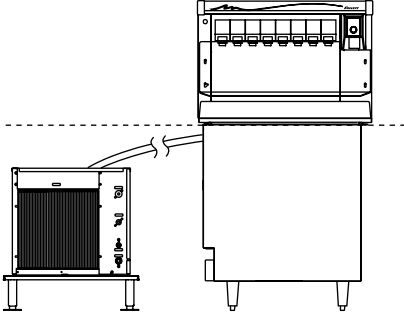
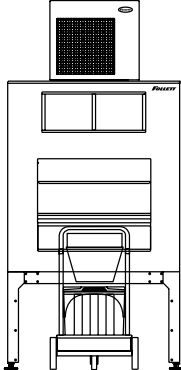
Model number guide

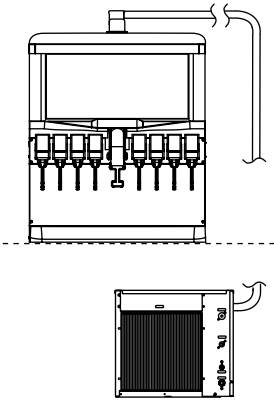
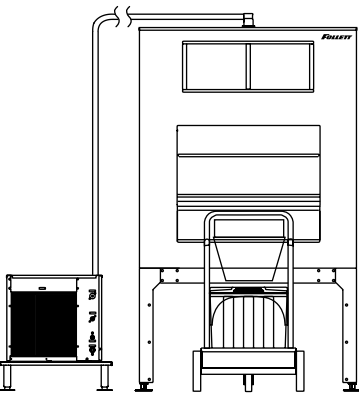
Use/ application	Condenser type	Voltage	Installation	
			Top mounted	RIDE
with ice storage bins	air-cooled	115/60/1	MCD400ABT	MCD400ABS
	air-cooled	220/60/1		MCC400ABS
	air-cooled	230/50/1	MCE400ABT	MCE400ABS
	water-cooled	115/60/1	MCD400WBT	MCD400WBS
	water-cooled	220/60/1		MCC400WBS
	water-cooled	230/50/1	MCE400WBT	MCE400WBS
with Follett Vision line dispensers	air-cooled	115/60/1		MCD400AVS
	water-cooled	115/60/1		MCD400WVS
	water-cooled	220/60/1		MCC400WVS
Harmony Applications with Ice / Beverage Dispensers (by others)*	air-cooled	115/60/1	MCD400AHT	MCD400AHS
	air-cooled	220/60/1		MCC400AHS
	air-cooled	230/50/1	MCE400AHT	MCE400AHS
	water-cooled	115/60/1		MCD400WHS
	water-cooled	220/60/1		MCC400WHS
	water-cooled	230/50/1		MCE400WHS

* Requires Harmony Top Kit (see page 3 for part number)

1 Locating the ice machine

Maestro self-contained Chewblet ice machines allow top-mounting or mounting in a base cabinet, on a wall or on a floor stand up to 20 ft (6 m) from the dispenser or ice bin with RIDE technology. In-cabinet mounting (RIDE applications) require special attention to service access, unit ventilation and **ice tube runs** (see page 3-5).

Top mounting – ice & beverage dispensers (by others)	RIDE model – Follett low-profile Vision ice & beverage dispensers	Top mount on Follett ice storage bins
		
<p>Important specifier notes:</p> <ol style="list-style-type: none"> 1. Dispenser must be compatible with nugget ice. See page 3 for compatible ice & beverage dispenser models and top kit numbers. 2. Verify ceiling or soffit height to ensure sufficient top clearance. 	<p>Important specifier notes:</p> <ol style="list-style-type: none"> 1. See page 3-5 for critical clearance & venting requirements. 	<p>Important specifier notes:</p> <ol style="list-style-type: none"> 1. See form# B300 for bin sizing 2. Verify ceiling or soffit height to ensure top clearance. 3. Locate floor sink or grate & drains in front of storage bin. 4. Do not position bin drain lines to block Ice•Devlce™ bin cart.

RIDE model – ice & beverage dispensers (by others)	RIDE model – Follett ice storage bins
	
<p>Important specifier notes:</p> <ol style="list-style-type: none"> 1. Dispenser must be compatible with nugget ice. Compatible dispensers include Lancer 4500-22N, FS16N, FS44N, Cornelius DF/ED300BC, IDC215/255, FlavorFusion/Overload, Servend MD150/175/200/250, MDH302/402, and SV175/200/250. As well as dispensers on page 3. 	<p>Important specifier notes:</p> <ol style="list-style-type: none"> 1. See form# B300 for bin sizing. 2. Locate floor sink or grate & drains in front of storage bin. 3. Do not position bin drain lines to block Ice•Devlce bin cart.

1 Locating the ice machine (continued)

Top mounting – compatible ice & beverage dispensers*					
Manufacturer	Model number	Width in (cm)	Depth in (cm)	Height** in (cm)	Harmony top kit
					MC_400 series – air
Lancer dispensers	4500-30N/IBD Chewable ice dispenser	30.0 (76)	30.5 (78)	36.50 (93)	MTL30SC
	FS-22N	22.0 (56)	30.5 (78)	42.13 (107)	MTL22SC
	FS-30N	30.0 (76)	30.5 (78)	42.13 (107)	MTL30SC
Cornelius dispensers	DB/ED/DF 150 series	22.0 (56)	30.5 (78)	34.38 (87)	MTC22SC
	DB/ED/DF 175 series	24.0 (61)	30.5 (78)	34.38 (87)	MTC24SC
	DB/ED/DF 200 series	30.0 (76)	30.0 (76)	34.38 (87)	MTC30SC
	DB/ED/DF 250 series	30.0 (76)	30.0 (76)	38.38 (98)	MTC30SC

*All approved dispensers can be filled with a RIDE Maestro ice machine model without a top kit.
** Net height after installation of top kit (excluding height of ice machine).

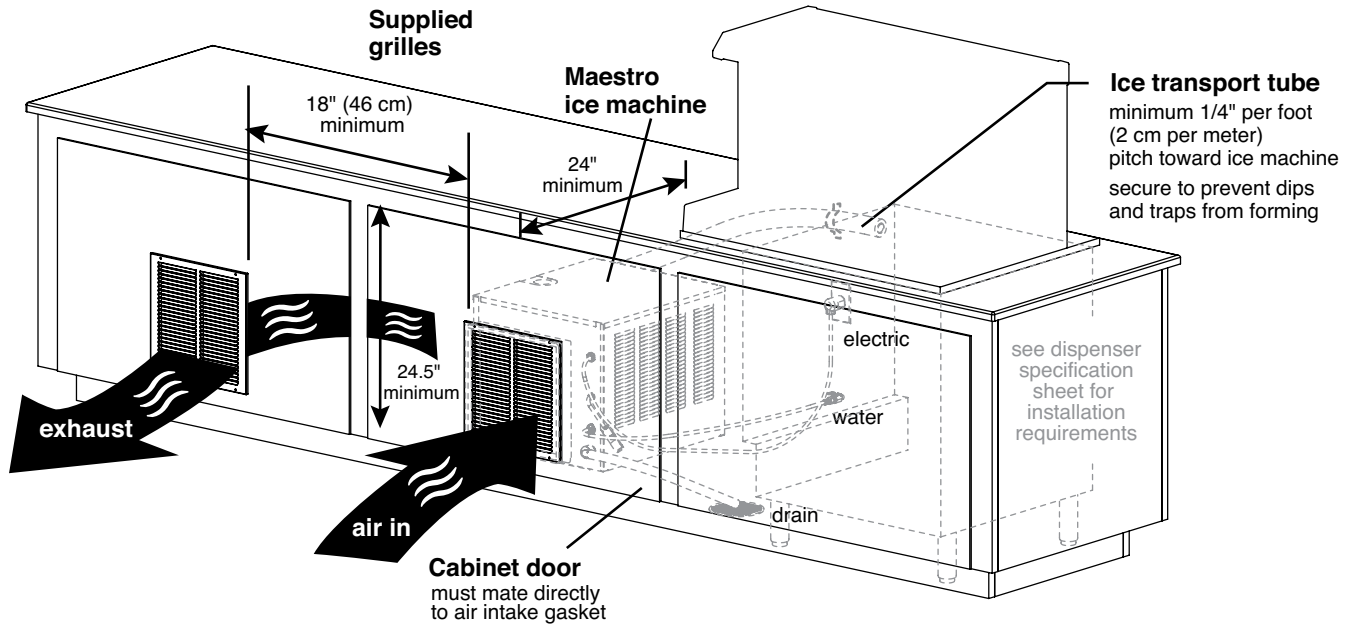
2 Undercounter/in-cabinet mounting

Cabinet details	
<p>Important specifier notes</p> <ol style="list-style-type: none"> 1. Cabinet door opening must meet minimum size requirements shown and be free of obstructions to allow ice machine to slide out (no lip or utilities to block removal). 2. Cabinet base must be capable of supporting ice machine and allow ice machine to rest flat on cabinet bottom. 3. No counter supports, electric or plumbing can run in front of the ice machine. 	<p>Cabinet door opening 18.875"W x 17"H (48 cm x 43 cm) minimum, 24.75"W (63 cm) minimum for centered air intake grille</p> <p>Cabinet base must be flat & free of obstructions (no lip or utilities to block removal)</p>

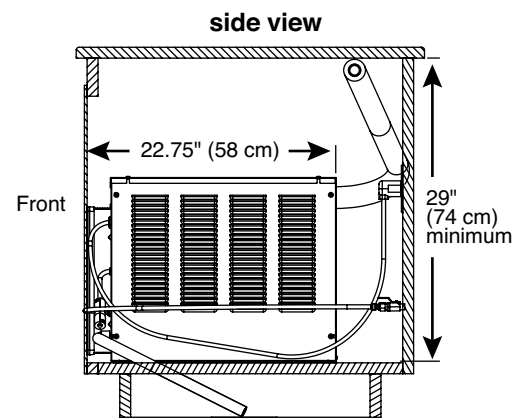
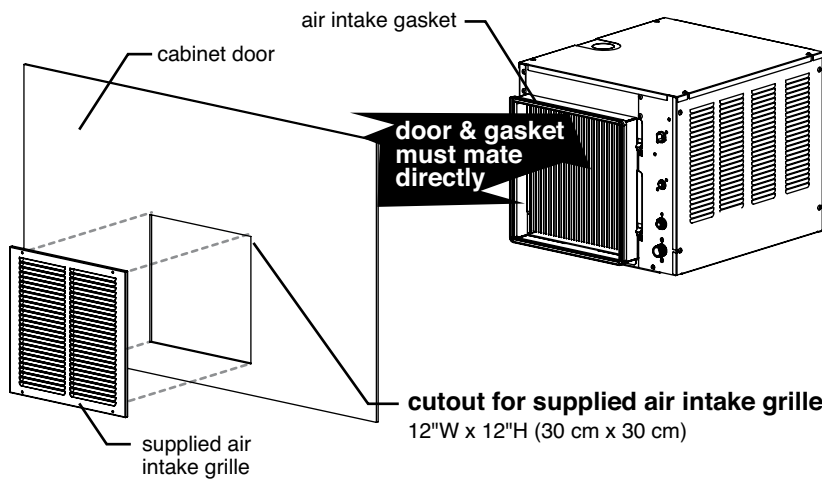
3 Undercounter/in-cabinet mounting & ventilation

Using Follett supplied grilles

Maestro ice machines can be installed undercounter/in-cabinet to deliver ice to bins or dispensers using RIDE technology. **Care must be taken to ensure proper cabinet venting** to avoid recirculation of hot air. Improper venting can cause ice machine outages.



Completed installation with gasket and door in place



Important specifier notes:

1. The supplied exhaust grille must be located at least 18" (46 cm) from the supplied air intake grille (exhaust air must not recirculate with intake air).
2. Cabinet interior must be open to allow for unrestricted exhaust air flow.
3. Ice transport tube needs minimum 1/4" per foot (2 cm per meter) pitch toward ice machine and should be secured to prevent dips and traps from forming.

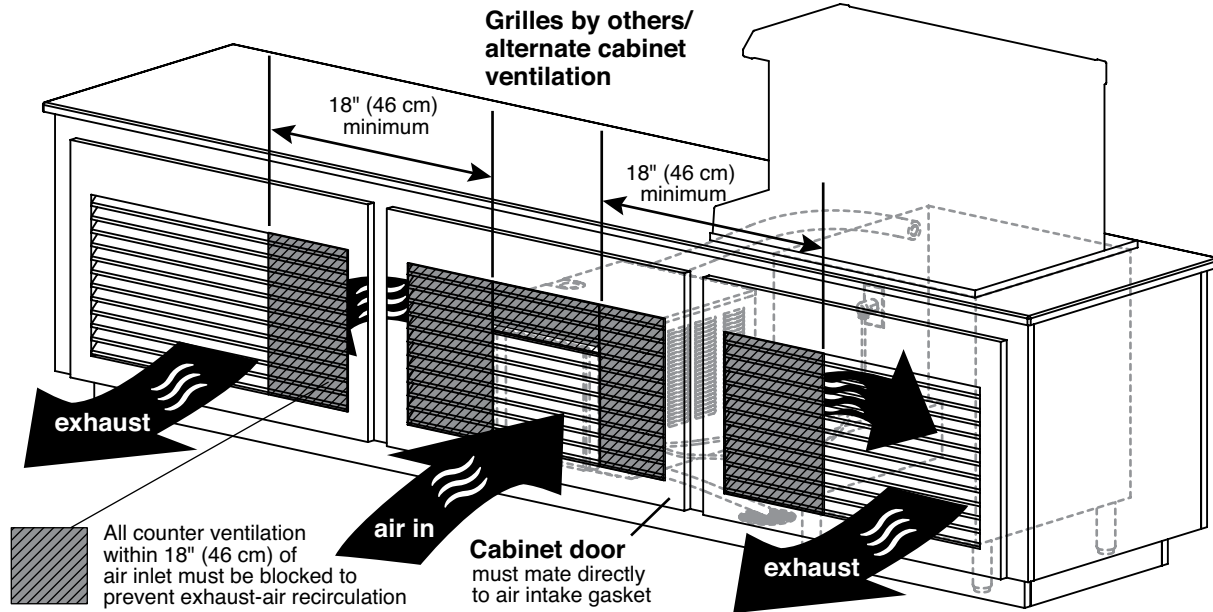
Important specifier notes (continued):

4. Cabinet door must mate directly to air intake gasket.
5. Cabinet interior must provide a minimum clear space of 22.75" deep (58 cm) by 29" high (74 cm).
6. Supplied grilles must meet minimum requirements for open air space shown above.
7. Utilities should be conveniently located as shown.

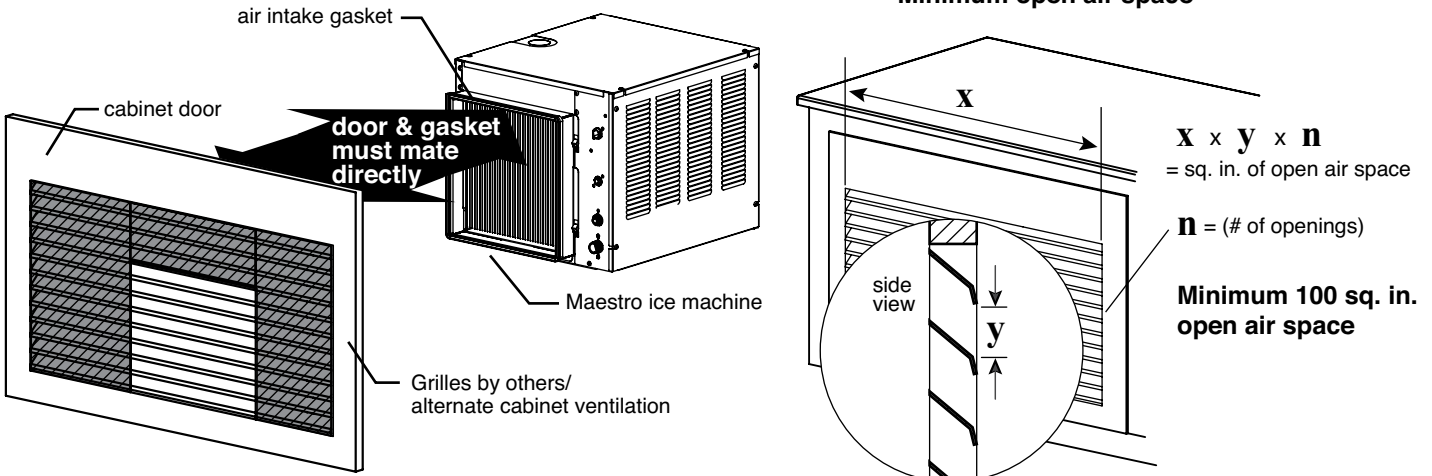
3 Undercounter/in-cabinet mounting & ventilation (continued)

Using grilles by others/alternate cabinet ventilation

Cabinets with ventilation or louvers other than those provided by Follett **require special consideration to provide proper ventilation.** Recirculation of hot air will reduce ice machine performance and can cause ice machine outages.



Minimum open air space



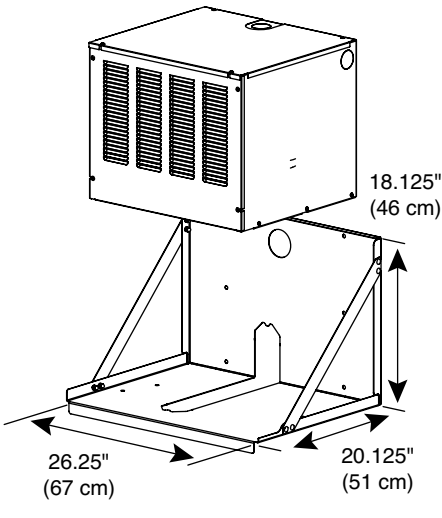
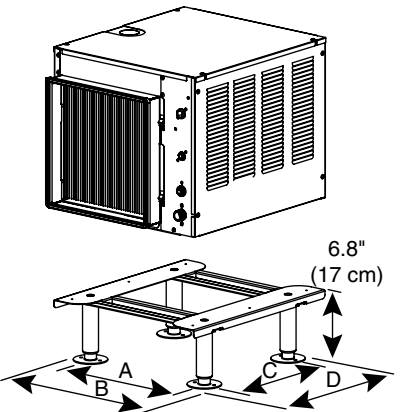
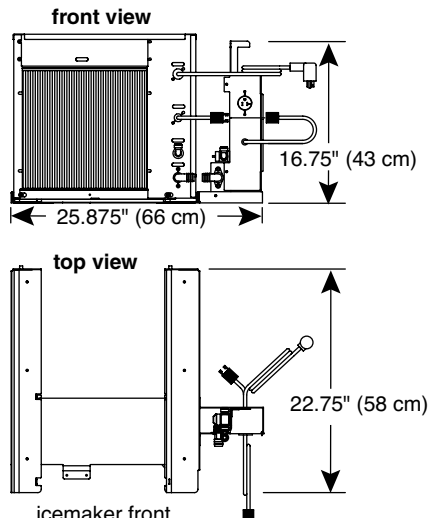
Important specifier notes:

1. Exhaust must be at least 18" (46 cm) from air intake (exhaust must not recirculate with intake air).
2. Cabinet interior must be open to allow for unrestricted exhaust air flow.
3. Ice transport tube needs minimum 1/4" per foot (2 cm per meter) pitch toward ice machine and should be secured to prevent dips and traps from forming.

Important specifier notes (continued):

4. Ducting must be provided if cabinet door does not mate directly to air intake gasket.
5. Cabinet interior must provide a minimum clear space of 22.75" deep (58 cm) by 29" high (74 cm).
6. Grilles by others must meet minimum requirements for open air space shown above.
7. Utilities should be conveniently located as shown.

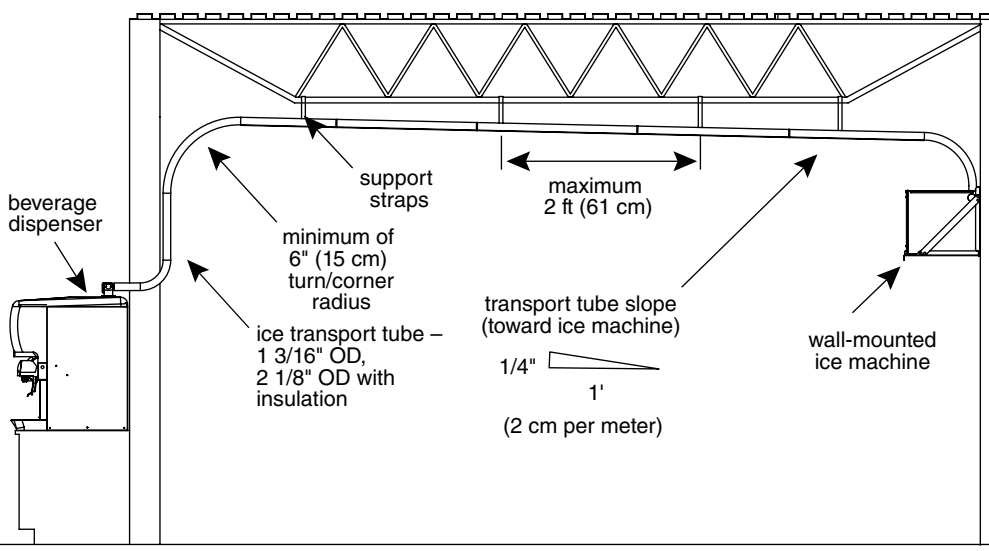
4 Maestro ice machine mounting accessories

Optional wall mount bracket	Optional machine stand	Optional slide out accessory
 <p>18.125" (46 cm) 26.25" (67 cm) 20.125" (51 cm)</p>	 <p>6.8" (17 cm) A - 15.125" (38 cm), C - 13.25" (34 cm) B - 18.625" (47 cm) D - 20.75" (53 cm)</p>	 <p>front view 16.75" (43 cm) 25.875" (66 cm) top view 22.75" (58 cm) icemaker front</p>

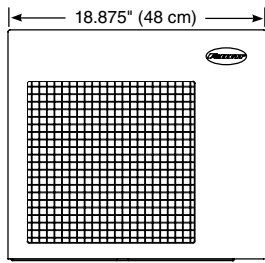
Important specifier notes:

- | | |
|--|--|
| <ol style="list-style-type: none"> For secure wall mounting, specify optional wall mount bracket. Wall and fasteners must support the weight of the ice machine, bracket, supply water and ice. Use of a backing board may be required with hollow wall construction. Machine stand mounting adds 6.8" (17 cm) to height of ice machine. | <ol style="list-style-type: none"> No dips in tube routing allowed. Ice transport tube needs minimum 1/4" per foot (2 cm per meter) pitch toward ice machine and should be secured to prevent dips and traps from forming. |
|--|--|

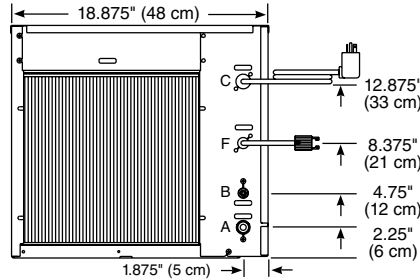
5 Maestro ice tube runs - specifier guidelines

Long tube runs for RIDE remote ice delivery equipment	
 <p>beverage dispenser support straps minimum of 6" (15 cm) turn/corner radius ice transport tube – 1 3/16" OD, 2 1/8" OD with insulation maximum 2 ft (61 cm) transport tube slope (toward ice machine) 1/4" 1' (2 cm per meter) wall-mounted ice machine</p>	<p>Important specifier notes:</p> <ol style="list-style-type: none"> 20 ft (6 m) maximum ice transport tube run. Tubing routing bends must have a 6" (15 cm) radius or larger. If not supported from underneath, secure insulated ice transport tube at least every 2 ft (61 cm) to prevent dips or traps. Relative humidity levels above 80% in areas where the ice machine or ice transport tube are located may produce excessive condensation that will cause water damage. Contact factory for recommendations on running tubing through a decorative soffit or chase.

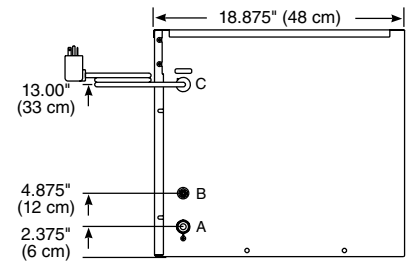
Front view — air-cooled, top mount



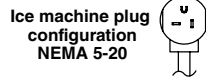
Front view — air-cooled, RIDE models



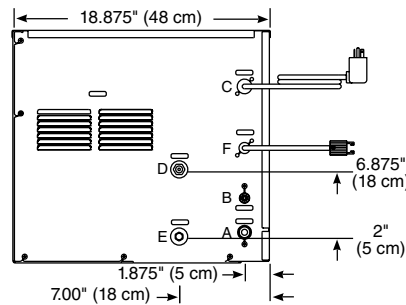
Back view — air-cooled, top mount



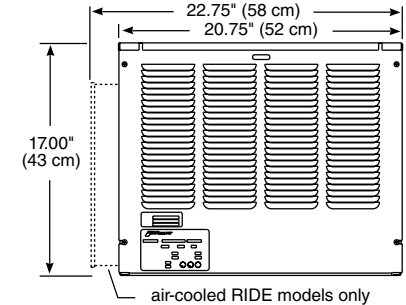
- A – 3/4" MPT drain
- B – 3/8" OD push-in water inlet
- C – Electrical cord
- D – 3/8" FPT condenser inlet
- E – 3/8" FPT condenser drain
- F – Bin signal cord



Front view — water-cooled, RIDE models
Back view — water-cooled, top mount



Side view — air-cooled and water-cooled, top mount and RIDE models



Utility requirements/unit specifications

Models	MCD400 series	MCC400 series	MCE400 series
Shipping weight	160 lbs (73 kg)	160 lbs (73 kg)	160 lbs (73 kg)
Standard electrical			
Voltage	115	220	230
Phase	1-phase	1-phase	1-phase
Hertz	60 cycles	60 cycles	50 cycles
Amps	11 (max.)	5 (max.)	5 (max.)
Circuit	20 Amps	15 Amps	15 Amps
Cord	7 ft (2 m)	7 ft (2 m)	7 ft (2 m)
Plug	NEMA 5-20	N/A	cord only
Water flow for water-cooled units			
Incoming water F (C)	Water flow: gallons (Liters) per 100 lbs (46 kg) of ice		
70 (21)	73 (276)		
	Water flow: gpm (lpm)		
70 (21)	0.59 (2.23)		

Energy & water consumption*

Electricity per 100 lbs (46 kg) of ice	
Air-cooled	5.7 kWh
Water-cooled	5.5 kWh
Water per 100 lbs (46 kg) of ice	
Gallons/liters	12.6 (48)

* 90 F (32 C) air temp & 70 F (21 C) water temp

Heat rejection

Models	to air	to water
Air-cooled models BTU/hr (Kcal/hr)	5,000 (1,260)	n/a
Water-cooled models BTU/hr (Kcal/hr)	1,400 (353)	3,600 (907)

Unit operating limits

All models	Minimum	Maximum
Air temperature	50 F (10 C)	100 F (38 C)
Water temperature	45 F (7 C)	90 F (32 C)
Potable water	10 psi (69 kpa)	70 psi (483 kpa)
Condenser water pressure		150 psi (1035 kpa)

Important specification/installation notes:

- 10 ft (3 m) of ice transport tube and insulation are provided with RIDE models only. Longer tubes available as an accessory, at extra cost.
- In RIDE applications, ice enters through top of ice storage bin or countertop ice and beverage dispenser. For side entry, contact factory.
- Separate ice machine and condenser drain lines required for water-cooled models.
- Drains should be hard piped and insulated. Maintain at least a 1/4" per foot (2 cm per meter) slope away from ice machine.
- Follett recommends installation of an in-line water filtration system. See available accessories on page 1..

Ice production – air-cooled

Inlet water temperature	Ambient air temperature F (C)					24 Hour Ice Production lbs/kg
	60 (16)	70 (21)	80 (27)	90 (32)	100 (38)	
50 F (10 C)	510 (232)	454 (206)	397 (180)	335 (152)	273 (124)	
60 F (16 C)	482 (219)	435 (198)	389 (177)	329 (150)	270 (123)	
70 F (21 C)	454 (206)	417 (190)	380 (173)	323 (147)	266 (121)	
80 F (27 C)	424 (193)	385 (175)	347 (158)	297 (135)	247 (112)	
90 F (32 C)	394 (179)	354 (161)	313 (142)	270 (123)	227 (103)	

Ice production – water-cooled

Inlet water temperature	Ambient air temperature F (C)					24 Hour Ice Production lbs/kg
	60 (16)	70 (21)	80 (27)	90 (32)	100 (38)	
50 F (10 C)	451 (204)	447 (202)	442 (200)	437 (199)	428 (194)	
60 F (16 C)	423 (192)	413 (187)	409 (185)	399 (181)	394 (179)	
70 F (21 C)	394 (179)	390 (177)	380 (172)	371 (168)	361 (163)	
80 F (27 C)	371 (168)	361 (163)	352 (160)	342 (155)	333 (151)	
90 F (32 C)	352 (160)	342 (155)	333 (151)	323 (146)	309 (140)	



Harmony, Maestro, Ice•Device, Ice Manager, RIDE and Vision are trademarks of Follett Corporation. Chewblet and Follett are registered trademarks of Follett Corporation, registered in the US. Follett reserves the right to change specifications at any time without obligation. Certifications may vary depending on country of origin.

Follett® Horizon Chewblet ice machines are compact, reliable and versatile. Available in both top mount and with RIDE™ remote ice delivery equipment, Horizon ice machines can fill:

- Ice storage bins, ice transport systems, and Ice•Devlce™ ice storage and dispensing systems
- Countertop ice and beverage dispensers
- Drop-in dispensers at drive-thrus and server stations

Engineered with stainless steel frame and exterior, Horizon ice machines use environmentally responsible R404A refrigerant and are capable of producing up to 471 kg (1036 lbs) for the 1000 series and 658 kg (1450 lbs) for the 1400 series of Chewblet compressed nugget ice in a 24-hour period.

Low life cycle cost

- Uses up to 40% less water than cube ice machines
- Rejects up to 30% less heat than typical cuber
- Requires no preventive maintenance other than periodic cleaning and sanitizing

RIDE remote ice delivery equipment

- Automatically fill bin/dispenser up to 23 m (75 ft) away from the bin/dispenser (3 m (10 ft) for Micro Chewblet ice) with RIDE remote ice delivery equipment
- Improved sanitation, aesthetics, serviceability

Consumer-preferred Chewblet ice

- Consumer-preferred chewable ice for beverages
- More reliable dispensing compared to nugget or pellet ice
- Higher liquid displacement than cube ice
- Standard Chewblet ice – approximately 25.4 mm (1") length, Micro Chewblet ice approximately 9.5 mm (3/8") length

Innovative engineering; unsurpassed reliability

- Horizontally positioned evaporator provides maximum heat transfer for high capacity with compact dimensions
- Unique auger profile design maximizes ice capacity and reduces loads on gearmotor, bearings and seals
- Automatic self-flushing drains away mineral laden water, reduces scale build-up
- Easy to read display provides at-a-glance operational status
- Semi-automatic cleaning and sanitizing system lowers maintenance cost
- Highest quality components for long life, high reliability
- Quiet operation, no noisy batch harvest cycles

Superior sanitation

- Floatless, sealed design inhibits formation of biofilms
- Aluminum bronze evaporator provides inherent anti-microbial properties

Accessories

- Water filter kit (item# 00130286)
- Wall mount bracket (refer to form# 3311)
- Ice machine stand (refer to form# 3311)
- Timer to control one or two Horizon ice machines (refer to form# 3311)

Warranty

- 3 years parts and labor on all components; 5 year parts on compressor

Job: _____

Model: _____ Item: _____

Horizon 1000 self-contained, with air- or water-cooled condensing unit



Application	Condenser	Top Mount	RIDE model
Bins	air water	HCE1000ABT HCE1000WBT	HCE1000ABS HCE1000WBS
Ice & beverage dispensers manufactured by others	air water	HCE1000AHT HCE1000WHT (requires Follett Harmony™ top kit.)	HCE1000AHS HCE1000WHS
Drop-in dispensers	air water	not available	HCE1000AJS HCE1000WJS

Note: For Micro Chewblet ice, replace second character (C) with an M e.g. HME1000ABT

Horizon 1400 self-contained, with air- or water-cooled condensing unit



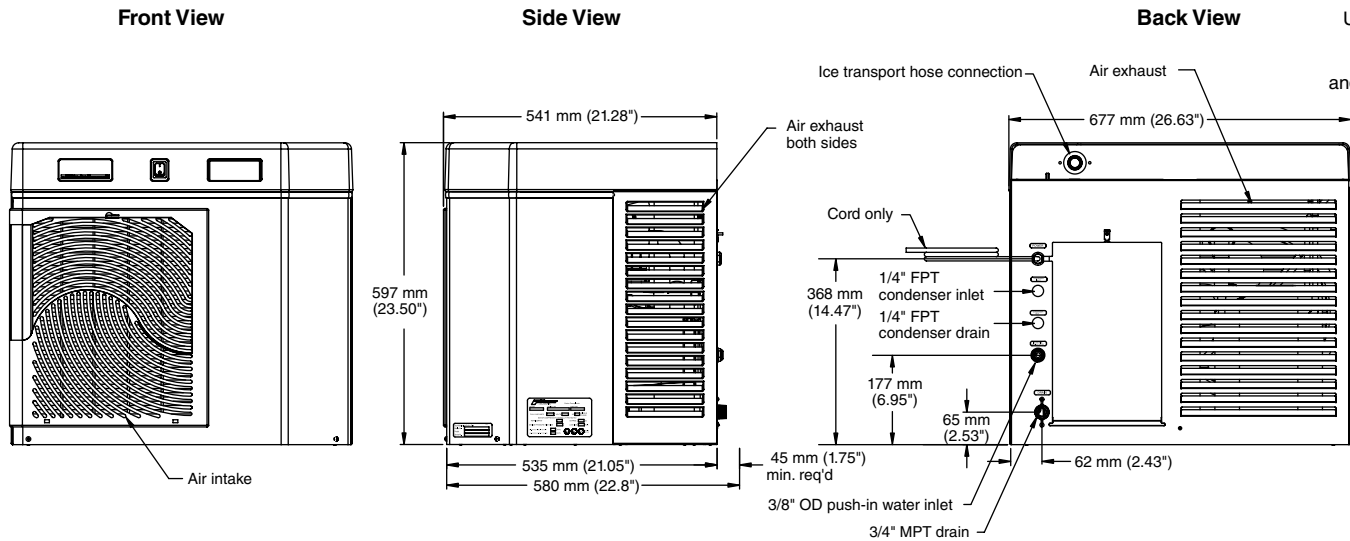
Application	Condenser	Top Mount	RIDE
Bins	air water	HCE1400ABT HCE1400WBT	HCE1400ABS HCE1400WBS
Ice & beverage dispensers manufactured by others	air water	HCE1400AHT HCE1400WHT (requires Follett Harmony™ top kit.)	HCE1400AHS HCE1400WHS
Drop-in dispensers	air water	not available	HCE1400AJS HCE1400WJS

Note: For Micro Chewblet ice, replace second character (C) with an M e.g. HME1400ABT

Horizon Chewblet ice machine – 50 Hz self-contained, air- or water-cooled

**HCE1000A
HCE1000W**

U.S. Patents
7,263,844,
7,469,548
and 7,469,552



Operating Limits

Ambient air temp. range – 10 C to 38 C (50 F to 100 F).
Water temp. range – 7 C to 32 C (45 F to 90 F).
Potable water pressure – 69 kpa to 483 kpa (10 psi to 70 psi).
Condenser water pressure – 1035 kpa (150 psi) maximum.

Electrical

230/50/1, 11 amps; max. ice machine fuse or circuit breaker
15 amps. 2 m (7 ft) cord without plug to be provided with each ice
machine. Separate circuits required for each ice machine.

Transport Tube (RIDE models only)

3 m (10 ft) of insulated transport tube provided.

Approximate Shipping Weight

118 kg (260 lbs)

Dimensions

Overall Dimensions		
Height	Depth	Width
597 mm (23.5 in)	580 mm (22.8 in)	677 mm (26.7 in)

Water Consumption

52 L (13.6 gal) of potable water usage per 46 kg (100 lbs) of ice.

Heat Rejection

2,848 Kcal/hr (11,300 BTU/hr) for air-cooled.
3,226 Kcal/hr (12,800 BTU/hr) for water-cooled.

Energy Consumption

KWH per 46 kg (100 lbs) ice*	
Air-cooled	5.5
Water-cooled	5.1

*Air temp. 32 C (90 F); water temp. 21 C (70 F)

Water Flow Requirements for Water-Cooled Condensers

Water Temp. F°/C°	50/10	60/16	70/21
Water Flow: Gallons/100 lbs of ice Liters/46 kg of ice	45 170	73 276	98 371

Application	Condenser	Top Mount	RIDE model
Ice storage bins ¹	air water	HCE1000ABT HCE1000WBT	HCE1000ABS HCE1000WBS
Ice & beverage dispensers manufactured by others	air water	HCE1000AHT HCE1000WHT (requires Follett Harmony™ top kit.)	HCE1000AHS HCE1000WHS
Drop-in dispensers ²	air water	not available	HCE1000AJS HCE1000WJS

1 - Ice enters through top of bin in RIDE applications. For side entry,
contact factory at +1 (610) 252-7301.

2 - See form# 3425 for additional design information regarding installation
of a Horizon ice machine with drop-in dispensers.

Ice Production

Air-cooled ice machine capacity/24 hrs.

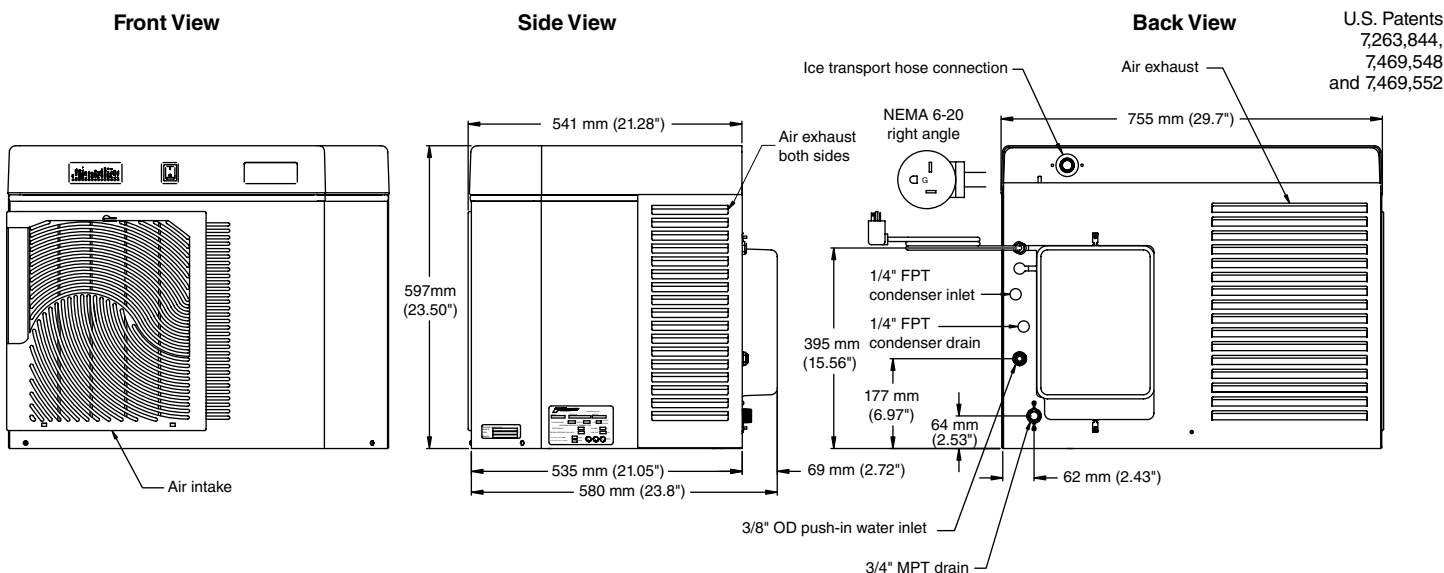
Inlet Water Temperature F/C	Ambient Air Temperature F/C					
	F	60	70	80	90	100
	C	16	21	27	32	38
50	1007	976	853	734	697	lbs
10	457	443	387	333	316	kg
60	950	887	812	724	645	lbs
16	431	402	369	328	293	kg
70	900	832	772	704	607	lbs
21	408	377	350	319	276	kg
80	858	800	732	669	579	lbs
27	389	363	332	304	263	kg
90	820	761	693	618	541	lbs
32	372	345	314	280	245	kg

Water-cooled ice machine capacity/24 hrs.

Inlet Water Temperature F/C	Condenser Water Temperature F/C					
	F	60	70	80	90	100
	C	16	21	27	32	38
50	950	919	865	785	675	lbs
10	431	417	392	356	306	kg
60	909	868	809	732	641	lbs
16	413	394	367	332	291	kg
70	862	827	771	697	605	lbs
21	391	375	350	316	274	kg
80	809	787	744	673	569	lbs
27	367	357	337	305	258	kg
90	753	746	722	660	534	lbs
32	342	339	328	299	243	kg

Horizon Chewblet ice machine – 50 Hz self-contained, air- or water-cooled

**HCE1400A
HCE1400W**



Operating Limits

Ambient air temp. range – 10 C to 38 C (50 F to 100 F).
Water temp. range – 7 C to 32 C (45 F to 90 F).
Potable water pressure – 69 kpa to 483 kpa (10 psi to 70 psi).
Condenser water pressure – 1035 kpa (150 psi) maximum.

Electrical

220-240/50/1, 16 amps; max. ice machine fuse or circuit breaker 20 amps. 2 m (7 ft) cord without plug to be provided with each ice machine. Separate circuits required for each ice machine.

Transport Tube (RIDE models only)

3 m (10 ft) of insulated transport tube provided.

Approximate Shipping Weight

132 kg (290 lbs)

Dimensions

Overall Dimensions		
Height	Depth	Width
597 mm (23.5 in)	604 mm (23.8 in)	755 mm (29.7 in)

Water Consumption

50 L (13.2 gal) of potable water per 46 kg (100 lbs) of ice.

Heat Rejection

3906 Kcal/hr (15,500 BTU/hr) for air- or water-cooled.

Energy Consumption

KWH per 46 kg (100 lbs) ice*	
Air-cooled	5.1
Water-cooled	3.8

*Air temp. 32 C (90 F); water temp. 21 C (70 F)

Water Flow Requirements for Water-Cooled Condensers

Water Temp. F°/C°	50/10	60/16	70/21
Water Flow: Gallons/100 lbs of ice	72	98	129
Liters/46 kg of ice	273	371	489

Application	Condenser	Top Mount	RIDE model
Ice storage bins ¹	air water	HCE1400ABT HCE1400WBT	HCE1400ABS HCE1400WBS
Ice & beverage dispensers manufactured by others	air water	HCE1400AHT HCE1400WHT (requires Follett Harmony™ top kit.)	HCE1400AHS HCE1400WHS
Drop-in dispensers ²	air water	not available	HCE1400AJS HCE1400WJS

1 - Ice enters through top of bin in RIDE applications. For side entry, contact factory +1 (610) 252-7301.

2 - See form# 3425 for additional design information regarding installation of a Horizon ice machine with drop-in dispensers.

Ice Production

Air-cooled ice machine capacity/24 hrs.

Inlet Water Temperature F/C	Ambient Air Temperature F/C					
	F	60	70	80	90	100
	C	16	21	27	32	38
50	1367	1293	1175	1083	994	994
10	620	586	533	491	451	451
60	1287	1211	1119	1047	957	957
16	584	549	508	475	434	434
70	1219	1140	1062	999	914	914
21	553	517	482	453	415	415
80	1160	1078	1006	969	868	868
27	526	489	456	439	394	394
90	1109	1026	950	882	821	821
32	503	465	431	400	372	372

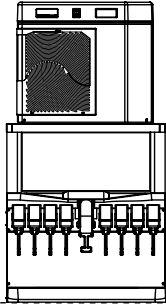
Water-cooled ice machine capacity/24 hrs.

Inlet Water Temperature F/C	Condenser Water Temperature F/C					
	F	60	70	80	90	100
	C	16	21	27	32	38
50	1360	1313	1267	1220	1173	1173
10	617	596	575	553	532	532
60	1318	1272	1225	1178	1131	1131
16	598	577	556	534	513	513
70	1291	1244	1197	1150	1103	1103
21	586	564	543	522	501	501
80	1249	1202	1155	1108	1062	1062
27	567	545	524	503	482	482
90	1207	1160	1114	1067	1020	1020
32	548	526	505	484	463	463

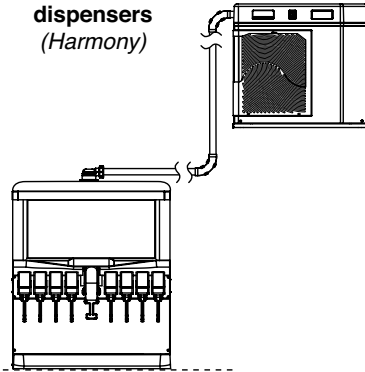
Horizon Series Icemaker Model Number Configurations

		HC		E		1000		A		B		T	
Icemaker	Voltage	Series		Condenser		Application		Configuration					
HC Horizon™ Chewblet®	E 220-240/50/1 (self-contained only)	1000 up to 471 kg (1036 lbs)	A Air-cooled, self-contained	H Harmony™	S RIDE™ (remote ice delivery equipment)								
HM Horizon Micro Chewblet		1400 up to 658 kg (1450 lbs)	W Water-cooled, self-contained	B Ice storage bin	T Top-mount								
				J Drop-in									

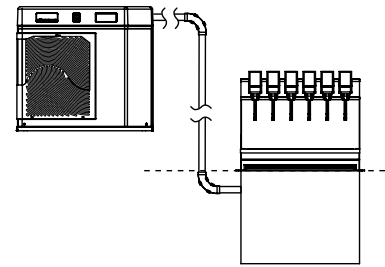
Top mount on ice and beverage dispensers (Harmony)



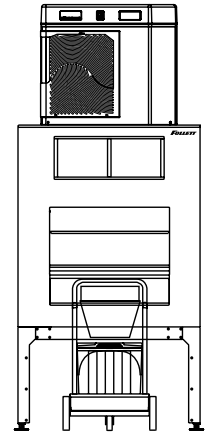
RIDE models for ice and beverage dispensers (Harmony)



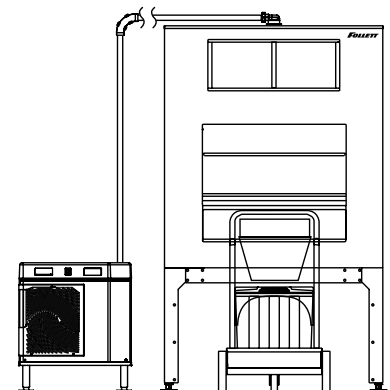
RIDE models for drop-in dispenser



Top mount on ice storage bins



RIDE models for ice storage bins



Approved Harmony applications and top kits*

Manufacturer/Model Number	W = Width mm (in)	D = Depth mm (in)	H = Height** mm (in)	Harmony top kit – specify “F” for front facing, or “B” for backward facing units	
				HCE1000	HCE1400
Lancer dispensers					
4500-22N	559 (22.0)	775 (30.5)	N/A	RIDE models only	RIDE models only
4500-30N	762 (30.0)	775 (30.5)	928 (36.50)	HTL30SC-10F	HTL30SC-14F
4500-44N	1118 (44.0)	775 (30.5)	N/A	RIDE models only	RIDE models only
FS-22N	559 (22.0)	775 (30.5)	1070 (42.13)	RIDE models only	RIDE models only
FS-30N	762 (30.0)	775 (30.5)	1070 (42.13)	HTL30SC-10F	HTL30SC-14F
FS-44N	1118 (44.0)	775 (30.5)	1070 (42.13)	RIDE models only	RIDE models only
Remcor/Cornelius dispensers					
DB/ED/DF 150 series	559 (22.0)	762 (30.0)	873 (34.38)	RIDE models only	RIDE models only
DB/ED/DF 200 series	762 (30.0)	762 (30.0)	873 (34.38)	HTC30SC-10F	HTC30SC-14F
DB/ED/DF 250 series	762 (30.0)	762 (30.0)	975 (38.38)	HTC30SC-10F	HTC30SC-14F
DB/ED/DF 300 series	1118 (44.0)	762 (30.0)	864 (34.00)	HTC44SC-10 (F or B)	HTC44SC-14 (F or B)
FlavorFusion/Overload	762 (30.0)	780 (30.7)	1000 (39.38)	HTC30SC-10F-FF	HTC30SC-14F-FF
IDC215	762 (30.0)	780 (30.7)	1000 (39.38)	HTC30SC-10F-IDC	HTC30SC-14F-IDC
IDC255	762 (30.0)	780 (30.7)	924 (36.38)	HTC30SC-10F-IDC	HTC30SC-14F-IDC
SerVend dispensers					
MDH-302	1086 (42.75)	787 (31.0)	820 (32.38)	HTS44SC-10 (F or B)†	HTS44SC-14 (F or B)†
MDH-402	1524 (60.00)	775 (30.5)	820 (32.38)	RIDE models only	RIDE models only

*All approved dispensers can be filled with a RIDE model Horizon ice machine without a top kit.

† Requires minimum 12.7 mm (1/2") clearance between back of dispenser and wall.

** Net height after installation of top kit (excluding height of ice machine).

**Easy to clean corrosion-resistant ABS/poly tops!
Lifetime cabinet and liner warranty!**



Model DEV1010SG-48 with SmartCART 75 ice cart

Easy, safe to use!

No motors or augers

A better way to remove and transport ice!



Ice flows smoothly through chute into Totes ice carrier when chute door is opened

Elevated, chuted ice storage bin and cart systems use gravity to load ice into cart. System provides exceptional labor-savings, sanitation and safety for foodservice operations using cube and Chewblet® ice. (Not recommended for flake ice.)

Each model includes full stainless exterior bin and base, corrosion-resistant ABS/poly top cut for specified icemaker, rotomolded polyethylene SmartCART™ ice cart with 3 poly Totes™ ice carriers on a SmartCART 75, 82 oz plastic ice scoop, probe and rake tool set. Refer to chart on reverse for other configurations.

Wide range of sizes to meet varied needs

- Widths from 30" to 60" (762 to 1524 mm) and capacities from 460 to 1650 lbs (209 to 748 kg)

Labor-saving ice removal

- Ice flows smoothly through chute into a Totes ice carrier when chute door is opened
- Eliminates need to shovel or scoop ice from bin
- Reduces ice removal time by up to 75%

Faster, safer ice transport

- Slim, 21.5" (547 mm) wide cart safely moves 75 lbs (34 kg) of ice through narrow aisles (other cart options available)
- Oversized back wheels allow easy rolling over safety mats and uneven floors

Safe, sanitary, easy ice distribution

- Rugged poly Totes ice carriers limit lifted weight to 25 lbs (11 kg) for safer ice delivery
- Rectangular design facilitates transfer into beverage dispensers, wait stations and ice wells
- Dedicated-use Totes ice carriers deliver more sanitary ice
- Hinged lid on cart protects ice during transport

Convenient, safer SmartGATE® ice shield

- First ice in is first ice out
- Provides positive control of ice flow into access door area
- Slots allow safer breaking of ice bridges through gate, reducing spillage
- Locks open in 3 positions
- Returns easily to full down position even when bin is full

Durable polyethylene lift doors with PowerHinge™ door hinge

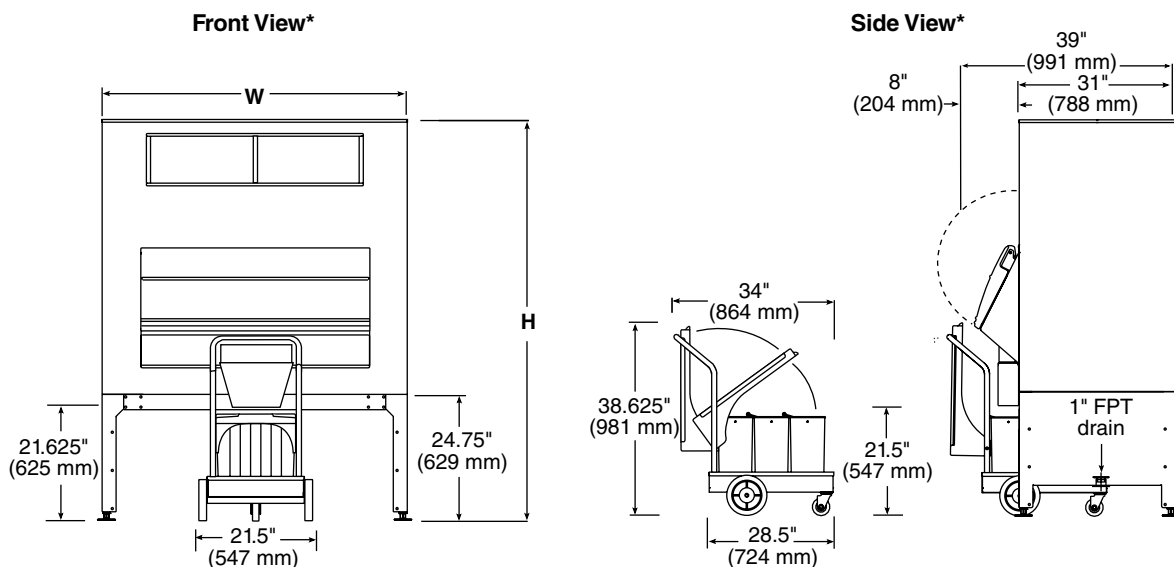
- Doors stay safely open – no door catches
- No sharp corners to injure workers
- Molded-in gasket never needs to be replaced
- Easy one-hand open and close

Non-corroding poly liners, top and trim

- Eliminates pitting, corrosion, staining from released chlorine
- Makes cleaning easy

Optional Accessories

- Additional cart and Totes ice carrier (refer to form# 3435)
- Drain pan (required for some Vogt icemakers; consult factory)
- Flexi-Tops™ ice bin top system for 48" (1220 mm) and 60" (1524 mm) wide models (refer to form# 4025)



U.S. Patent 5,797,514
& 5,887,758

* Shown with SmartCART 75 ice cart

General Notes

Follett® recommends installation of a floor drain with grate with all ice storage bins. Consider cart positioning when locating the drain.
Clearance required to pull cart from below bin — minimum 26" (661 mm), optimal 40" (1016 mm).

Model Number	with SC75 Cart	with SC125 Cart	with Cambro Cart	Cubic Volume cu ft (m)	Max. Bin Capacity lb (kg) ¹	Width in (mm)	Height in (mm) ^{2,3}	Req'd Door Access in (mm) ⁴	Approx. Ship Weight lb (kg) ⁵
DEV500SG-30	-75	-125	-ICS125L	14.8 (0.41)	460 (209)	30 (762)	63.0 (1600)	31 (788)	299 (136)
DEV700SG-30	-75	-125	-ICS125L	21.7 (0.61)	680 (308)	30 (762)	78.5 (1993)	31 (788)	321 (146)
DEV860SG-48	-75	-125	-ICS125L	19.7 (0.56)	860 (391)	48 (1220)	65.5 (1664)	32 (813)	399 (181)
DEV1010SG-48	-75	-125	-ICS125L	31.9 (0.90)	1000 (454)	48 (1220)	74.5 (1893)	32 (813)	400 (182)
DEV1175SG-48	-75	-125	-ICS125L	37.6 (1.06)	1185 (538)	48 (1220)	80.5 (2045)	32 (813)	539 (244)
DEV1300SG-48	-75	-125	-ICS125L	41.9 (1.19)	1320 (599)	48 (1220)	84.0 (2134)	32 (813)	480 (218)
DEV1160SG-56	-75	-125	-ICS125L	37.3 (1.06)	1170 (531)	56 (1423)	74.5 (1893)	32 (813)	553 (251)
DEV1350SG-56	-75	-125	-ICS125L	43.2 (1.22)	1360 (617)	56 (1423)	80.5 (2045)	32 (813)	553 (251)
DEV1080SG-60	-75	-125	-ICS125L	34.3 (0.97)	1080 (454)	60 (1524)	65.5 (1664)	32 (813)	417 (189)
DEV1325SG-60	-75	-125	-ICS125L	42.0 (1.19)	1325 (601)	60 (1524)	74.5 (1893)	32 (813)	585 (265)
DEV1475SG-60	-75	-125	-ICS125L	47.4 (1.34)	1490 (676)	60 (1524)	80.5 (2045)	32 (813)	605 (274)
DEV1650SG-60	-75	-125	-ICS125L	52.8 (1.50)	1660 (753)	60 (1524)	84.0 (2134)	32 (813)	524 (238)

Notes:

- 1 Computed on cubic volume of bin. Does not reflect cart capacity or voids that can occur due to pyramiding.
- 2 Special top required for icemakers weighing more than 1000 lbs (454 kg). Add 2.125" (54 mm) to height. Contact factory.
- 3 10" (254 mm) legs available which replace base unit, height from floor to bottom of chute equals 15.5" (394 mm). Includes one Totes ice carrier instead of cart and uses 4" (102 mm) chute. Add -LP to model number for ordering.
- 4 Required clearance for installation access through doors (may require removal of door assembly).
- 5 Add 2" (51 mm) to depth and 10 lbs (4.5 kg) to shipping weight when drain pan accessory used.

Warranty

- The cabinet exterior, including top and trim, and the interior liner will remain free of corrosion for the useful life of the product.
- Doors, inspection windows, ice gates, and all other integral components are covered against defects in material or workmanship for five years from date of installation. Installation date shall not exceed 90 days from date of shipment.
- Ice transport carts, scoops, paddles, shovels, rakes and other accessories are covered against defects in material or workmanship for two years from date of installation. Installation date shall not exceed 90 days from date of shipment.

Flexi-Top, Ice•Devlce, PowerHinge, SmartCART and Totes are trademarks of Follett Corporation.
Chewblet, Follett and SmartGATE are registered trademarks of Follett Corporation, registered in the US.
Follett reserves the right to change specifications at any time without obligation. Certifications may vary depending on country of origin.

- Full stainless exterior!
- Non-corroding polyethylene liner!
- All-polyethylene cart for added durability!



Model ITS1350SG-60 (with optional Totes ice carriers in cart)

Elevated ice storage bins and castered cart systems. Cart slides into bay below bin for convenient, gravity-fed loading. Widths from 31" (788 mm) to 90" (2286 mm) and storage capacities from 500 lbs (227 kg) to 3250 lbs (1474 kg) of ice, excluding carts. Each cart stores an additional 240 lbs (109 kg) of ice, 150 lbs (68 kg) when used with optional Totes™ ice carriers. Full stainless bin and base exterior standard.

Labor-saving design increases convenience and safety

- Gravity loading ice saves time, eliminates shoveling
- Castered cart rolls easily, quickly to area of use
- Optional Totes ice carriers allow safe, easy ice distribution in displays, salad bars, ice dispensers

All-polyethylene cart provides a better way to move ice

- Durable, easy-to-clean polyethylene eliminates dents, scratches
- Holds 240 lbs (109 kg) without optional Totes ice carriers, 150 lbs (68 kg) with Totes ice carriers
- Oversized wheels make maneuvering easy
- Cart drains to bin drain system when parked in bay

Totes ice carriers simplify ice distribution

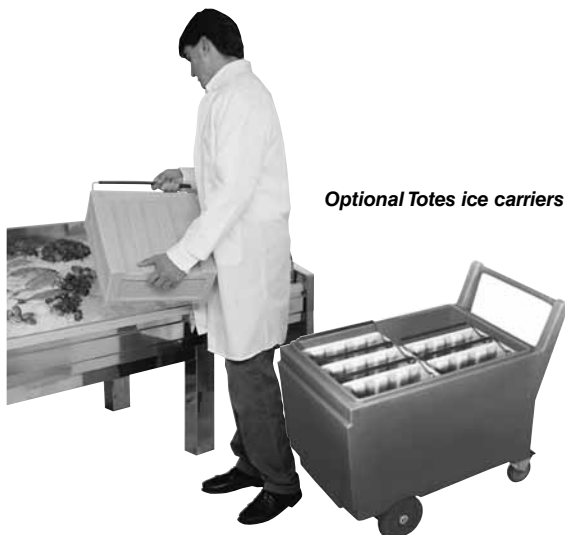
- Six rugged polyethylene Totes ice carriers nest in cart
- Eliminates need to shovel ice from cart
- Slim design fits easily below breath protectors

Other quality construction features

- Single, reversible drain connection
- Durable polyethylene lift door with PowerHinge™ door hinge on ITS700-31, inspection window on ITS500-31
- Stainless tops custom-cut for specific icemaker(s)

Accessories

- Totes ice carriers (set of 6, one set per cart) (item# ABICETOTP)
- Additional ice transport cart(s)
- Drain pan (required for some Vogt and Howe icemakers; consult factory)
- Center partition for 2-bay systems; off-set partition for 3-bay systems
- Plastic shovel (item# ABICSHOVEL)
- Ice paddle and hanging bracket (item# ABICEPADDL)

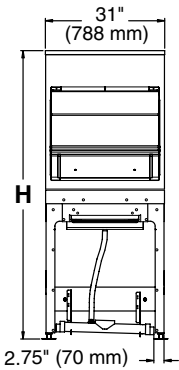


JOB: _____

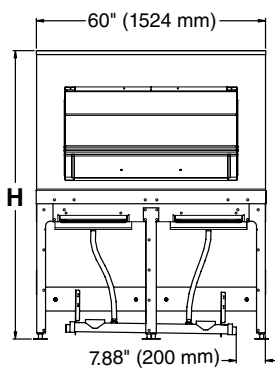
ITEM: _____

U.S. Patents 5,211,030
& 5,797,514

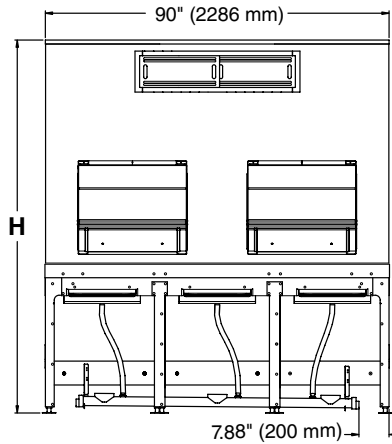
**Front View
ITS700SG-31**
(without cart in bay)
ITS500NS has
sliding window only



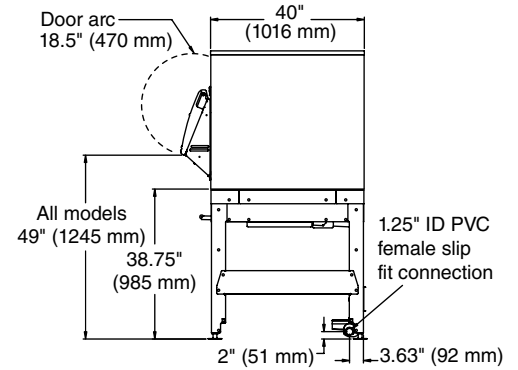
**Front View
ITS1350SG-60**
(without carts in bays)
ITS2250SG has sliding
window at top of bin



Front View – ITS3250SG-90
(without carts in bays)
ITS1700SG has no sliding windows



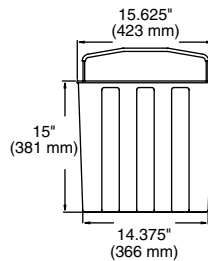
All Models
(shown without cart in bay)



General notes

- Clearance required to pull cart from bay – minimum 48" (1220 mm), optimal 54" (1372 mm)
- Follett recommends installation of a floor drain with grate with all ice storage bins
- Drain connection is reversible to exit at left or right side of unit

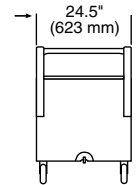
**Front View
Totes Ice Carrier**



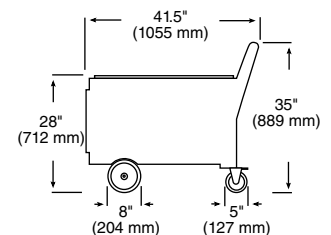
**Side View
Totes Ice Carrier**



**Front View
Cart**



**Side View
Cart**



Model Number	Cubic Volume cu ft (m)	Max. Bin Cap. lb (kg) ¹	Max. Cap. with Carts lb (kg) ^{1,2}	No. Carts	Width in (mm)	Depth in (mm) ^{3,4}	Depth with Door in (mm) ^{3,4}	Height (H) with Legs in (mm) ⁵	Required Access in (mm) ³	Approximate Ship Wt. lb (kg) ⁴
ITS500NS-31	12.7 (0.36)	382 (174)	622 (283)	1	31 (788)	40 (1016)	40 (1016)	60 (1524)	32 (813)	371 (169)
ITS700SG-31	21.7 (0.61)	652 (296)	892 (405)	1	31 (788)	40 (1016)	48 (1220)	75 (1905)	32 (813)	398 (181)
ITS1350SG-60	44.2 (1.25)	1327 (602)	1567 (711)	2	60 (1524)	40 (1016)	48 (1220)	75 (1905)	41 (1042)	712 (323)
ITS2250SG-60	71.1 (2.01)	2133 (968)	2373 (1077)	2	60 (1524)	40 (1016)	48 (1220)	97 (2464)	41 (1042)	822 (373)
ITS1700SG-90	58.2 (1.65)	1716 (779)	1986 (901)	3	90 (2286)	40 (1016)	48 (1220)	70 (1778)	41 (1042)	978 (444)
ITS3250SG-90	108.5 (3.07)	3255 (1477)	3495 (1586)	3	90 (2286)	40 (1016)	48 (1220)	97 (2464)	41 (1042)	1145 (519)

- Notes:**
- 1 Computed on cubic volume of bin. Does not reflect cart capacity or voids that can occur due to pyramiding.
 - 2 Each cart holds 240 lbs (109 kg) without optional Totes ice carriers, 150 lbs (68 kg) with Totes ice carriers.
 - 3 Required clearance for installation access through doors (may require removal of door assembly). Door assemblies remove easily (4 screws) if necessary for installation access.
 - 4 Add 2" (51 mm) to depth and 10 lbs (4.5 kg) to shipping weight when drain pan accessory used.
 - 5 Special top required for icemakers weighing more than 1000 lbs (454 kg). Add 2.125" (54 mm) to height. Contact factory.

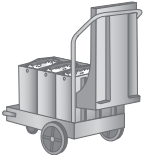


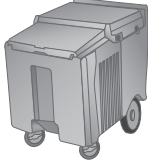
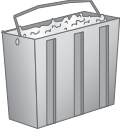
Specifications

Follett® ice transport system to be model _____ equipped with Follett ice transport cart(s). Elevated bin to hold approximately _____ lbs (kg) of ice. Exterior of bin and base to be full stainless steel. All bins (except ITS500NS) to have polyethylene snout, polyethylene lift door with PowerHinge door hinge, and SmartGATE ice shield. Stainless steel bin top to be custom cut for icemaker(s) to be used. Bin liner walls to be of non-corroding polyethylene and insulated with non-CFC foam polyurethane. Bin hopper to be of polyethylene with extra large opening(s) to facilitate ice flow. Base to have built-in drains for bins and carts, and insulated drain troughs, shutter door, and drain to minimize condensation. Cart(s) to be of insulated one-piece molded polyethylene, with plastic lid, four heavy-duty casters (two swivel with one step-on lock and two non-swivel). Carts and optional Totes ice carriers to store below bin when not in use and to drain when positioned in bay. All models to have adjustable flanged feet. All models to have a paddle and be NSF-listed.





PowerHinge and Totes are trademarks of Follett Corporation.
Follett and SmartGATE are registered trademarks of Follett Corporation, registered in the US.
Follett reserves the right to change specifications at any time without obligation. Certifications may vary depending on country of origin.

Options and accessories for ice storage and transport systems

Ice handling accessories that make ice transport – convenient, sanitary, faster, easier and safer for employees.

ICE CARTS AND TOTES™ ICE CARRIER ACCESSORY ORDERING GUIDELINES					
✓ = May be ordered separately n/r = Not recommended for use with model					
	SmartCART™ 75	SmartCART™ 125	SmartCART™ 240	Cambro Cart - ICS125L	Totes
					
	Perfect for moving small quantities of ice to manually fill storage receptacles. 75 lb (34 kg) capacity. Includes 3 Totes ice carriers.	Fully insulated poly with 125 lb (57 kg) capacity and flip-up lid makes an excellent working cart for portable bars.	Fully insulated poly with removable lid. 240 lb (109 kg) capacity for transporting large quantities of ice.	Fully insulated poly with slide back lid with 125 lb (57 kg) capacity. Perfect for sliding under bars.	Comfortable handle, easy distribution of ice from longer side. Limits lifted load to 25 lbs (12 kg). Set of 6.
	21.5"Wx34"Dx39"H (547x801x991 mm)	22.5"Wx28.3"Dx33.5"H (572x718x851 mm)	24.25"Wx41.5"Dx35.75"H (616x1054x908 mm)	23"Wx31.3"Dx29.25"H (585x801x743 mm)	7.125"Wx15.625"Dx15"H (181x423x381 mm)
Bin Model	Item# 00112771 Ship wt – 53 lbs (24 kg)	Item# LSC125 Ship wt – 60 lbs (27 kg)	Item# ROTOCART Ship wt – 75 lbs (34 kg)	Item# ICS125L Ship wt – 70 lbs (32 kg)	Item# ABICETOTP Ship wt – 34 lbs (16 kg)
Slope Front	✓	✓	✓	✓	✓
Single Door Upright	✓	✓	✓	✓	✓
Double Door Upright	✓	✓	✓	✓	✓
Single Door Ice•Device™	✓	✓†	n/r	✓†	✓
Double Door Ice•Device	✓	✓†	n/r	✓†	✓
ITS - Ice Transport System	n/r	n/r	✓	n/r	✓

† Requires use of the 4" (102 mm) chute (item# ABDVCHUT4).

ICE BAGGING ACCESSORY ORDERING GUIDELINES				
✓ = May be ordered separately n/r = Not recommended for use with model				
	Bagger Kit	8 lb Ice Bag	20 lb Ice Bag	C-ring plier and C-ring
				
	Bagger kit includes bagger assembly, tape dispenser with tape and 250 plastic bags of 10 lb (4.5 kg) capacity.	125 bags per wicket – 4 wickets per case. 1.25 mil. poly bag.	125 bags per wicket – 4 wickets per case. 2.25 mil. poly bag.	Bostitch P-7 C-ring plier for bag closure. Automatic C-ring feed.
	11"W x 13.63"D x 29"H (280 x 347 x 737mm)	10.5"W x 4"D x 19"H (267 x 483 x 102mm)	14"W x 4.5"D x 27"H (267 x 483 x 102mm)	7.5"W x 1"D x 3.625"H (191 x 93 x 56mm)
Bin Model	Item# ABBAGGERKT Ship wt – 20 lbs (9 kg)	Item# 00116434 Ship wt – 16 lbs (11 kg)	Item# 00138370 Ship wt – 25 lbs (15 kg)	Item# 00137711 Ship wt – 1 lb (0.5 kg)
				Aluminum blunt-end C-rings for use with Bostitch P-7 C-ring plier. 2500 per box.
				Item# 00137729 Ship wt – 2 lbs (1 kg)
Slope Front	✓	n/r	n/r	n/r
Single Door Ice•Device†	✓	n/r	n/r	n/r
Double Door Ice•Device†	✓	n/r	n/r	n/r
Ice Pro™	n/r	✓	✓	✓





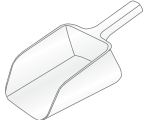
† Requires use of the 4" (102 mm) chute (item# ABDVCHUT4).

Options and accessories for ice storage and transport systems

Patent(s) pending

SHOVEL, SCOOP AND PADDLE ACCESSORY ORDERING GUIDELINES

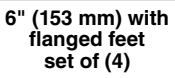
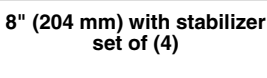
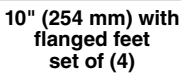
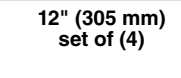
✓ = May be ordered separately n/r = Not recommended for use with model

	Paddle		Rake		Shovel	64 oz (1.9 L) Scoop	82 oz (2.4 L) Scoop
							
	High density poly paddle breaks ice bridges with ease.		Draws ice to front of bin for easier access. Vinyl handle, aluminum shaft, stainless steel rake head.		Heavy duty poly construction. Efficient removal of ice from bin.	San Jamar Saf-T-Ice [*] Guardian scoop system. Minimizes contact with ice, includes storage rack for scoop.	Large poly scoop for manual removal of ice from bins.
	46.5" (1182 mm)		38" (965 mm)		37" (940 mm)	64 oz (1.9 L)	82 oz (2.4 L)
	Item# ABICEPADDL46 Ship wt – 6 lbs (3 kg)		Item# AB36RAKE Ship wt – 3 lbs (1 kg)		Item# ABICSHOVEL Ship wt – 9 lbs (4 kg)	Item# 00146365L Ship wt – 6 lbs (3 kg)	Item# ABICESCOOP Ship wt – 3 lbs (1 kg)
	58.5" (1488 mm)		50" (1270 mm)				
	Item# ABICEPADDL Ship wt – 6 lbs (3 kg)		Item# ABICERAKE Ship wt – 3 lbs (1 kg)				
Bin series	46.5"	58.5"	38"	50"			
Slope Front	✓	n/r	n/r	n/r	n/r	✓	✓
Single Door Upright	✓	n/r	✓	n/r	✓	✓	✓
Double Door Upright	n/r	✓	n/r	✓	✓	✓	✓
Single Door Ice•DevIce	✓	n/r	✓	n/r	n/r	✓	✓
Double Door Ice•DevIce	n/r	✓	n/r	✓	n/r	✓	✓
Ice Transport System	n/r	✓	n/r	✓	✓	✓	✓
Ice Pro	n/r	n/r	n/r	n/r	n/r	n/r	n/r

* Saf-T-Ice is a registered trademark of San Jamar, a division of the Coleman Group, Inc. in the United States.

STAINLESS STEEL LEG ACCESSORY ORDERING GUIDELINES

✓ = May be ordered separately n/r = Not recommended for use with model

	6" (153 mm) with flanged feet set of (4)	8" (204 mm) with stabilizer set of (4)	10" (254 mm) with flanged feet set of (4)	12" (305 mm) set of (4)
				
	Item# ABSPECLEG3 Ship wt – 6 lbs (3 kg)	Item# AB8INLEGSS Ship wt – 10 lbs (5 kg)	Item# 00151647 Ship wt – 15 lbs (7 kg)	Item# ABSPECLEG1 Ship wt – 7 lbs (3 kg)
Bin Model				
Slope Front	✓	✓	✓	✓
Single Door Upright	✓	✓	✓	n/r
Double Door Upright	✓	✓	n/r	n/r
Single Door Ice•DevIce	n/r	n/r	✓	n/r
Double Door Ice•DevIce	n/r	n/r	n/r	n/r
ITS - Ice Transport System	n/r	n/r	n/r	n/r

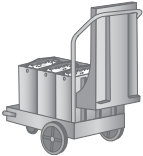


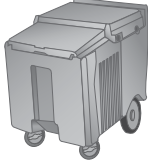
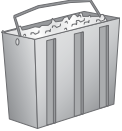
Ice•DevIce, Ice Pro, SmartCART and Totes are trademarks of Follett Corporation.

Follett is a registered trademark of Follett Corporation, registered in the US.





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

Options and accessories for ice storage and transport systems

Ice handling accessories that make ice transport – convenient, sanitary, faster, easier and safer for employees.

ICE CARTS AND TOTES™ ICE CARRIER ACCESSORY ORDERING GUIDELINES					
✓ = May be ordered separately n/r = Not recommended for use with model					
	SmartCART™ 75	SmartCART™ 125	SmartCART™ 240	Cambro Cart - ICS125L	Totes
					
	Perfect for moving small quantities of ice to manually fill storage receptacles. 75 lb (34 kg) capacity. Includes 3 Totes ice carriers.	Fully insulated poly with 125 lb (57 kg) capacity and flip-up lid makes an excellent working cart for portable bars.	Fully insulated poly with removable lid. 240 lb (109 kg) capacity for transporting large quantities of ice.	Fully insulated poly with slide back lid with 125 lb (57 kg) capacity. Perfect for sliding under bars.	Comfortable handle, easy distribution of ice from longer side. Limits lifted load to 25 lbs (12 kg). Set of 6.
	21.5"Wx34"Dx39"H (547x801x991 mm)	22.5"Wx28.3"Dx33.5"H (572x718x851 mm)	24.25"Wx41.5"Dx35.75"H (616x1054x908 mm)	23"Wx31.3"Dx29.25"H (585x801x743 mm)	7.125"Wx15.625"Dx15"H (181x423x381 mm)
Bin Model	Item# 00112771 Ship wt – 53 lbs (24 kg)	Item# LSC125 Ship wt – 60 lbs (27 kg)	Item# ROTOCART Ship wt – 75 lbs (34 kg)	Item# ICS125L Ship wt – 70 lbs (32 kg)	Item# ABICETOTP Ship wt – 34 lbs (16 kg)
Slope Front	✓	✓	✓	✓	✓
Single Door Upright	✓	✓	✓	✓	✓
Double Door Upright	✓	✓	✓	✓	✓
Single Door Ice•Device™	✓	✓†	n/r	✓†	✓
Double Door Ice•Device	✓	✓†	n/r	✓†	✓
ITS - Ice Transport System	n/r	n/r	✓	n/r	✓

† Requires use of the 4" (102 mm) chute (item# ABDVCHUT4).

ICE BAGGING ACCESSORY ORDERING GUIDELINES				
✓ = May be ordered separately n/r = Not recommended for use with model				
	Bagger Kit	8 lb Ice Bag	20 lb Ice Bag	C-ring plier and C-ring
				
	Bagger kit includes bagger assembly, tape dispenser with tape and 250 plastic bags of 10 lb (4.5 kg) capacity.	125 bags per wicket – 4 wickets per case. 1.25 mil. poly bag.	125 bags per wicket – 4 wickets per case. 2.25 mil. poly bag.	Bostitch P-7 C-ring plier for bag closure. Automatic C-ring feed.
	11"W x 13.63"D x 29"H (280 x 347 x 737mm)	10.5"W x 4"D x 19"H (267 x 483 x 102mm)	14"W x 4.5"D x 27"H (267 x 483 x 102mm)	7.5"W x 1"D x 3.625"H (191 x 93 x 56mm)
Bin Model	Item# ABBAGGERKT Ship wt – 20 lbs (9 kg)	Item# 00116434 Ship wt – 16 lbs (11 kg)	Item# 00138370 Ship wt – 25 lbs (15 kg)	Item# 00137711 Ship wt – 1 lb (0.5 kg)
				Aluminum blunt-end C-rings for use with Bostitch P-7 C-ring plier. 2500 per box.
				Item# 00137729 Ship wt – 2 lbs (1 kg)
Slope Front	✓	n/r	n/r	n/r
Single Door Ice•Device†	✓	n/r	n/r	n/r
Double Door Ice•Device†	✓	n/r	n/r	n/r
Ice Pro™	n/r	✓	✓	✓




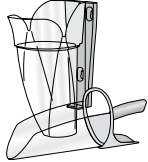
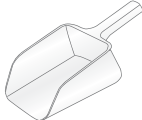
† Requires use of the 4" (102 mm) chute (item# ABDVCHUT4).

Options and accessories for ice storage and transport systems

Patent(s) pending

SHOVEL, SCOOP AND PADDLE ACCESSORY ORDERING GUIDELINES

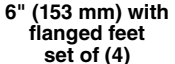
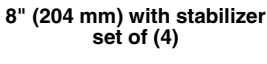
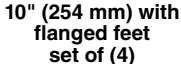
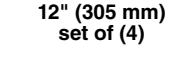
✓ = May be ordered separately n/r = Not recommended for use with model

	Paddle		Rake		Shovel	64 oz (1.9 L) Scoop	82 oz (2.4 L) Scoop
							
	High density poly paddle breaks ice bridges with ease.		Draws ice to front of bin for easier access. Vinyl handle, aluminum shaft, stainless steel rake head.		Heavy duty poly construction. Efficient removal of ice from bin.	San Jamar Saf-T-Ice [*] Guardian scoop system. Minimizes contact with ice, includes storage rack for scoop.	Large poly scoop for manual removal of ice from bins.
	46.5" (1182 mm)		38" (965 mm)		37" (940 mm)	64 oz (1.9 L)	82 oz (2.4 L)
	Item# ABICEPADDL46 Ship wt – 6 lbs (3 kg)		Item# AB36RAKE Ship wt – 3 lbs (1 kg)		Item# ABICSHOVEL Ship wt – 9 lbs (4 kg)	Item# 00146365L Ship wt – 6 lbs (3 kg)	Item# ABICESCOOP Ship wt – 3 lbs (1 kg)
	58.5" (1488 mm)		50" (1270 mm)				
	Item# ABICEPADDL Ship wt – 6 lbs (3 kg)		Item# ABICERAKE Ship wt – 3 lbs (1 kg)				
Bin series	46.5"	58.5"	38"	50"			
Slope Front	✓	n/r	n/r	n/r	n/r	✓	✓
Single Door Upright	✓	n/r	✓	n/r	✓	✓	✓
Double Door Upright	n/r	✓	n/r	✓	✓	✓	✓
Single Door Ice•Devlce	✓	n/r	✓	n/r	n/r	✓	✓
Double Door Ice•Devlce	n/r	✓	n/r	✓	n/r	✓	✓
Ice Transport System	n/r	✓	n/r	✓	✓	✓	✓
Ice Pro	n/r	n/r	n/r	n/r	n/r	n/r	n/r

* Saf-T-Ice is a registered trademark of San Jamar, a division of the Coleman Group, Inc. in the United States.

STAINLESS STEEL LEG ACCESSORY ORDERING GUIDELINES

✓ = May be ordered separately n/r = Not recommended for use with model

	6" (153 mm) with flanged feet set of (4)	8" (204 mm) with stabilizer set of (4)	10" (254 mm) with flanged feet set of (4)	12" (305 mm) set of (4)
				
	Item# ABSPECLEG3 Ship wt – 6 lbs (3 kg)	Item# AB8INLEGSS Ship wt – 10 lbs (5 kg)	Item# 00151647 Ship wt – 15 lbs (7 kg)	Item# ABSPECLEG1 Ship wt – 7 lbs (3 kg)
Bin Model				
Slope Front	✓	✓	✓	✓
Single Door Upright	✓	✓	✓	n/r
Double Door Upright	✓	✓	n/r	n/r
Single Door Ice•Devlce	n/r	n/r	✓	n/r
Double Door Ice•Devlce	n/r	n/r	n/r	n/r
ITS - Ice Transport System	n/r	n/r	n/r	n/r

Ice•Devlce, Ice Pro, SmartCART and Totes are trademarks of Follett Corporation.

Follett is a registered trademark of Follett Corporation, registered in the US.

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

Follett - Ice Management & Storage Equipment

A complete line of products for ice storage & transport needs.



Ice Storage Bin F950

Slope front bin. 431kg storage. Stainless steel exterior, polyurethane interior.

Dimensions

1220mm wide x 1270mm deep x 801mm deep

Recommended Retail Price (RRP ex gst)

[Contact Coast Distributors here](#)

(Includes an adaptor plate to suit most cube, flake & nugget ice machines.)



Bagger

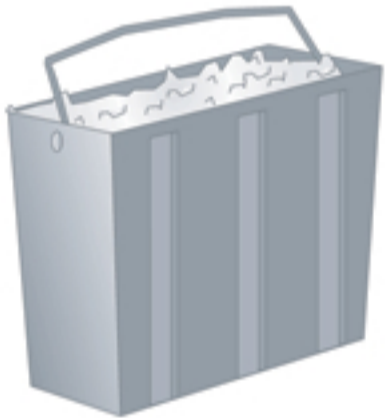
Bagger accessory for Ice device bins, holds either 3.5kg or 5kg bags. Is easily installed to swap from carts to bagging. Also included are 250 x 3.5kg bags and tape sealer.

Dimensions

280mm wide x 737mm high x 347mm deep

Recommended Retail Price (RRP ex gst)

[Contact Coast Distributors here](#)



Tote

Totes are non nesting to avoid contamination. Each tote is limited to 11kg for OHS compliance. (Set of 6.)

Dimensions

423mm wide x 381mm high x 181mm deep

Recommended Retail Price (RRP ex gst)

[Contact Coast Distributors here](#)



Scoop

2.4 litre plastic scoop.

Dimensions

150mm wide x 90mm high x 230mm deep

Recommended Retail Price (RRP ex gst)

[Contact Coast Distributors here](#)



Ice Transport Tube

For use with Follett Satellite fill ice makers. (Sold per metre)

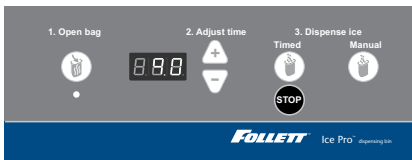
Recommended Retail Price (RRP ex gst)

[Contact Coast Distributors here](#)



DB1000SA

User friendly Ice Pro control panel!



DB1000SA

Available March 12, 2012

Ice storage bin with automatic agitation to dispense cube ice into ice bags, carts, pails, coolers or Totes™ ice carrier. Exceptional labor-savings, sanitation and safety for foodservice operators and central dispatch locations. Up to 1000 lbs (454 kg) storage capacity.

Labor-saving ice removal

- Eliminates the need to shovel or scoop ice from bin
- Automatic agitation cycle prevents ice from forming bridges – two rotating agitator bars keep ice loose and free flowing
- Foot pedal and push-button actuation standard with dispense rate of up to 120 lbs (55 kg) per minute

Dispenses ice up to 1" (26 mm) square into most carts and containers

- Adjustable bag stand for bag sizes up to 20 lbs (9 kg)
- Standard dispense chute compatible with carts up to 29.5" (750 mm) high
- Dispenses ice into smaller containers such as Totes ice carrier or ice coolers

Easy to clean, easy to use

- Dispensing and agitating components easily removed for cleaning
- Removable, lockable clear window prevents unauthorized access to ice; provides for ice removal in power failures and for maintenance
- Maintenance access from the front and side
- Front assembly removes for transport through narrow doors

Semi-automatic bagging with DB1000SA model

- User-friendly controls with mode selection and variable dispense time
- Blower opens bags automatically for hands-free dispensing
- Bag holder pins for use with wire-wicket ice bags; pins adjust for ice bags 5" to 10" (127 to 254 mm) on center
- Bag six to eight 8 lb bags per minute
- Includes 125 8 lb (3.6 kg) ice bags

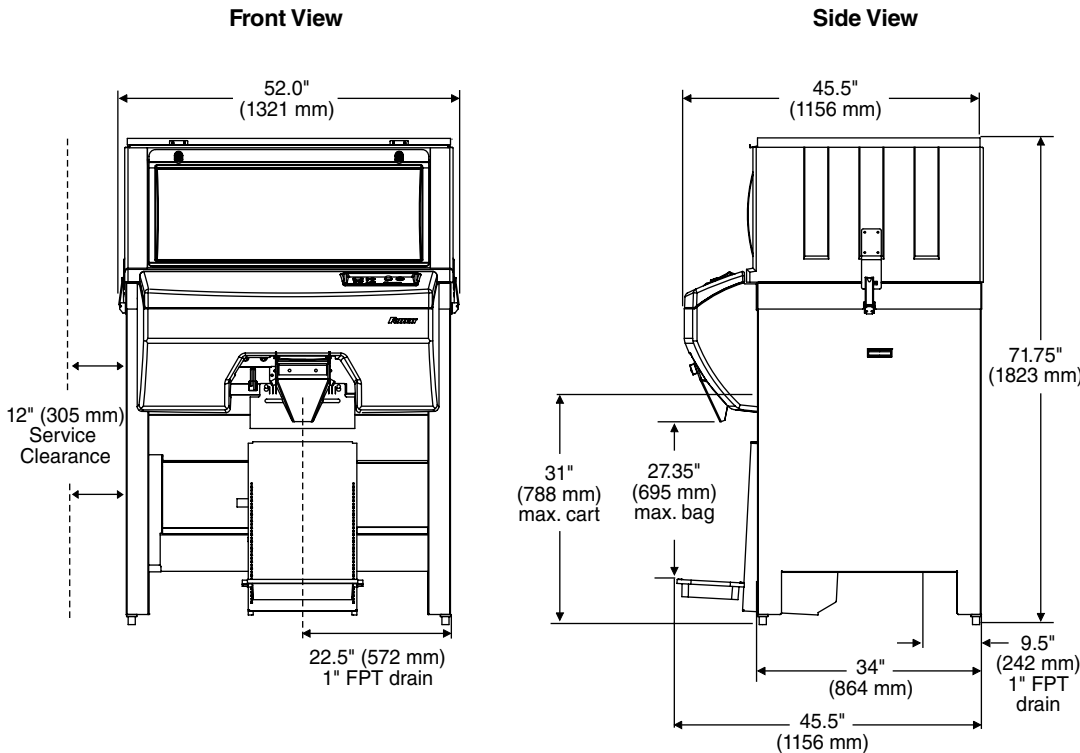
Accessories

- Leg extension elevates unit 6.5" (165 mm) for use with taller carts; includes adjustable bag stand to accommodate bag sizes up to 40 lbs (18 kg) (item# ABLEGEXT)
- Reinforced top and drain pan assembly for Vogt icemakers
- 8 lb (3.6 kg) capacity ice bags (item# 00116434)
- 20 lb (9 kg) capacity ice bags (item# 00138370)
- Bostitch P-7 C-ring plier for closing bags (item# 00137711)
- Staples, aluminum blunt-end C-rings (item# 00137729)

JOB: _____

ITEM: _____

U.S. Patent 6,685,053,
6,860,408 & 7,137,271



Plug Configuration
NEMA 6-15



General notes

Follett® recommends installation of a floor drain with grate with all ice storage bins.

DB1000SA only: Dispenser shall be equipped with blower function for automatically opening ice bags, timed dispense, and holding pins for bags.

Model Number	Cubic Volume cu ft (m)	Maximum Bin Capacity lb (kg) ¹	Width in (mm)	Depth in (mm) ²	Height in (mm) ³	Required Door Access in (mm)	Approximate Ship Weight lb (kg)
DB1000	33.3 (0.94)	1000 (454)	52.0 (1321)	45.5 (1156)	71.75 (1823)	34.25 (870)	704 (320)
DB1000SA	33.3 (0.94)	1000 (454)	52.0 (1321)	45.5 (1156)	71.75 (1823)	34.25 (870)	704 (320)

Notes:

- 1 Computed on cubic volume of bin. Does not reflect voids that can occur due to pyramiding.
- 2 Dispense assembly removes if necessary for installation access through 36" (915 mm) door opening.
- 3 Special top required for icemakers weighing more than 800 lbs (363 kg). Add 2.125" (54 mm) to height. Contact factory.

Electrical

220 V, 60 Hz, 1 ph, 5 full load amps

Required circuit – 220 V, 60 Hz, 1 ph, 15 amps

Wire in accordance with all local codes.

Specifications

Automatic ice storage and dispensing system to be Follett (DB1000 or DB1000SA) _____ with elevated bin and base. Bin to hold up to 1000 lbs (454 kg) of ice. Dispense rate to be approximately 120 lbs (55 kg) per minute. Two-position ice discharge chute with selector lever allows filling of bags or other containers. Lockable clear inspection window shall have interlock switch to prevent operation if window is removed. Hopper to be constructed of double wall rotationally molded polyethylene insulated with non-CFC polyurethane foam. Storage hopper shall be supported by stainless frame. Heavy-duty agitation system includes two stainless steel agitators and 1/2 HP motor. Dispense auger to be rotationally molded plastic auger driven by 1/4 HP motor. Front assembly removes for installation through narrow doors. Activation of the dispensing function shall be controlled by push-button and foot pedal. Dispenser to be NSF, UL and cUL listed.

Local food regulations vary. Please check with your local authorities for requirements for packaged ice.

Ice Pro and Totes are trademarks of Follett Corporation.

Follett is a registered trademark of Follett Corporation, registered in the US.

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



DB650SA

Ice storage bin with automatic agitation to store and dispense cube ice and Chewblet® ice into ice bags, carts, pails or Totes™ ice carrier. Exceptional labor-savings, sanitation and safety for foodservice operators. Up to 650 lb (295 kg) storage capacity.

Increase profits on bagged ice

- Save 75% or more by bagging your own ice with Ice Pro versus buying pre-packaged ice

New, compact design

- Requires less than 3' (0.9 m) of wall space
- Can be installed under 8' (2.4 m) ceiling with most icemakers

Labor-saving ice dispensing

- Eliminates the need to shovel or scoop ice from bin
- Automatic agitation cycle prevents ice from forming bridges – two rotating agitator bars keep ice loose and free flowing
- Push-button actuation automatically dispenses ice

Dispenses cube ice up to 1" (26 mm) square and Chewblet ice into most carts and containers

- Adjustable bag stand accommodates ice bag sizes up to 20 lbs (9 kg)
- Standard dispense chute is compatible with carts 28" (712 mm) high
- Dispenses ice into smaller containers such as Totes ice carrier or ice coolers

Easy to clean, easy to use

- Dispensing components are easily removed for cleaning
- Removable, lockable clear window prevents unauthorized access to ice
- Easy access from front and side for maintenance

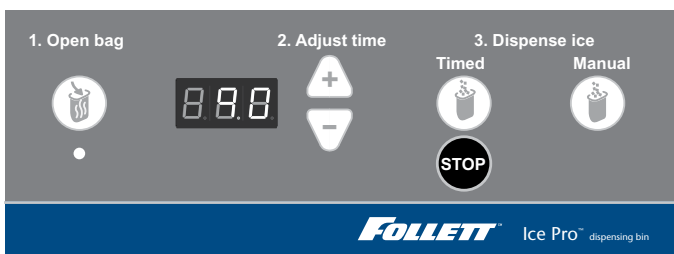
Semi-automatic bagging

- User-friendly controls with variable dispense time
- Blower opens bags automatically for high volume, hands-free dispensing
- Bag holder pins for use with wire-wicket ice bags; pins adjust for ice bags 5" to 10" (127 to 254 mm) on center
- Dispense timer improves consistency of filling of ice bags
- Bag six to eight 8 lb bags per minute
- Includes 125 – 8 lb (3.6 kg) ice bags and reorder information

Accessories

- 8 lb (3.6 kg) capacity ice bags (item# 00116434)
- 20 lb (9 kg) capacity ice bags (item# 00138370)
- Bostitch P-7 C-ring plier for closing bags (item# 00137711)
- Staples, aluminum blunt-end C-rings (item# 00137729)
- Foot pedal (item# 00115055)

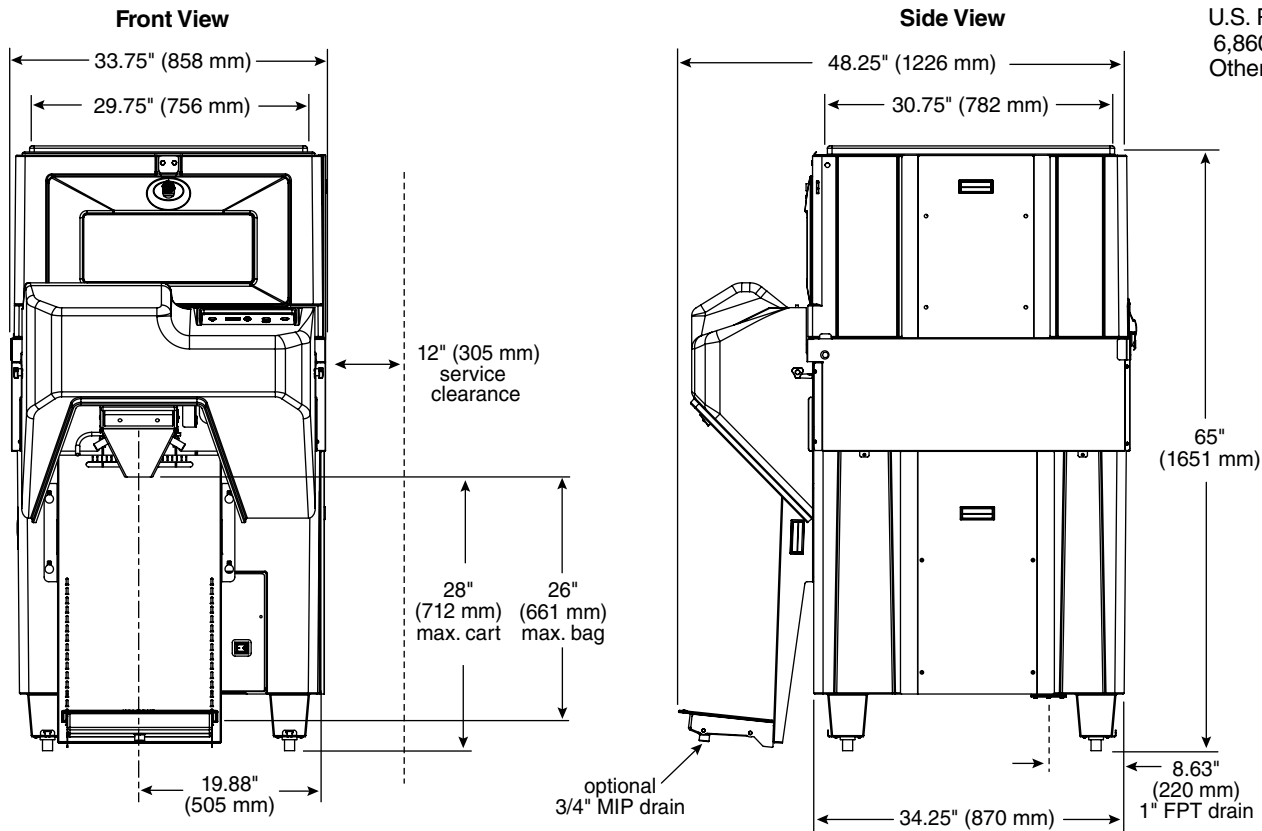
User friendly Ice Pro control panel!



JOB: _____

ITEM: _____

U.S. Patent 6,685,053,
6,860,408 & 7,137,271
Other patents pending



General notes

Follett recommends installation of a floor drain with grate.
For indoor use only.

Model Number	Cubic Volume cu ft (m)	Max. Bin Capacity lb (kg) ¹	Width in (mm)	Depth in (mm)	Height in (mm) ²	Required Door Access in (mm)	Approx. Ship Weight lb (kg)
DB650SA	20 (0.57)	650 (295)	33.75 (858)	48.25 (1226)	65 (1651)	34.25 (870)	450 (205)

Notes:

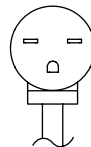
- ¹ Computed on cubic volume of bin. Does not reflect voids that can occur due to pyramiding.
- ² If icemaker is less than 30" (76 mm) wide or is a Follett® Horizon™ icemaker, solid top will increase height of the Ice Pro by 1.75" (44 mm).

Electrical

220 V, 60 Hz, 1 ph, 2.5 full load amps
Required circuit – 220 V, 60 Hz, 1 ph, 15 amps
Wire in accordance with all local codes.

Plug Configuration

NEMA 6-15



Specifications: Automatic ice storage and dispensing system to be Follett (DB650SA) with elevated bin and base. Bin to hold up to 650 lbs (295 kg) of ice. Dispense rate to be approximately 75 lbs (34 kg)/min. Two position ice discharge chute with selector lever allows filling of bags or other containers. Lockable clear inspection window shall have interlock switch to prevent operation if window is removed. Hopper to be constructed of double wall rotationally molded polyethylene insulated with non-CFC polyurethane foam. Heavy-duty agitation system includes two stainless steel agitators and motors. Dispense auger to be rotationally molded plastic, driven by 1/4 HP motor. Activation of the dispensing function shall be controlled by push-button. Dispenser shall be equipped with holding pins for bags, time dispense, and blower function for automatically opening bags. Dispenser to be NSF, UL and cUL listed.

Horizon, Ice Pro and Totes are trademarks of Follett Corporation.
Chewblet and Follett are registered trademarks of Follett Corporation, registered in the US.
Follett reserves the right to change specifications at any time without obligation. Certifications may vary depending on country of origin.

VU155N series – 115/60/1

- VU155N0RP** – Right hand tower, push-button actuation
- VU155N0RL** – Right hand tower, sanitary lever actuation
- VU155N0LP** – Left hand tower, push-button actuation
- VU155N0LL** – Left hand tower, sanitary lever actuation



VU155N shown with left hand tower and push-button actuation

High-capacity ice and chilled water dispensers with undercounter ice storage. Up to 150 lbs (68 kg) of ice storage. Standard equipment includes 6" to 9" (153 to 229 mm) adjustable legs for undercounter dispenser support. Dispensers are auto-fill ready to accept (2) Follett® Chewblet® ice machines with RIDE™ remote ice delivery equipment, for drop-in or slide-in installations.

Attractive, low-profile design

- Compact dispenser with undercounter storage extends only 22" (559 mm) above counter
- 12" (305 mm) wide tower dispenses both ice and chilled water
- Allows use in island configurations
- Neutral colors blend into any decor
- Fits into ADA-compliant 34" (864 mm) counter

Faster, safer loading of ice at waist height

- Safe, easy waist-height loading from front or rear
- Eliminates overhead lifting of buckets or loading from ladders
- Allows quick reloading during serving period with minimum disruption

Added flexibility to meet varied needs

- Reliably dispenses Follett's Chewblet ice and most cubelet ice up to 1" (26 mm) square
- Choice of push-button or lever ice and water actuation

Pre-configured for Follett RIDE model Chewblet ice machines

- Add one or two ice machines for labor savings and sanitation
- Consumer-preferred, chewable compressed nugget ice
- Slow melting, maintains drink temperature
- Accepts Chewblet ice or Micro Chewblet ice

JOB: _____

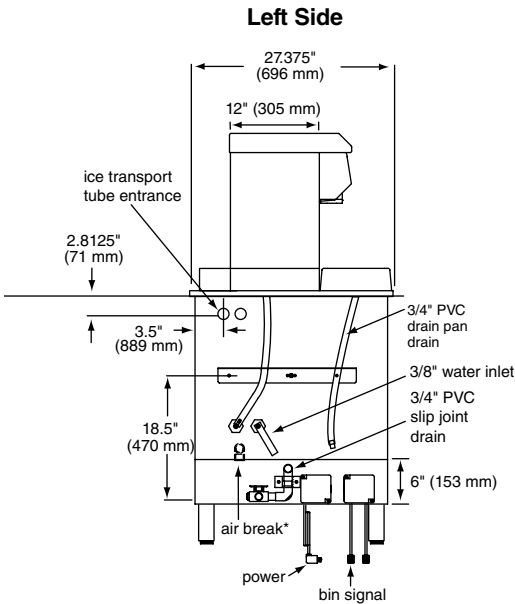
ITEM: _____



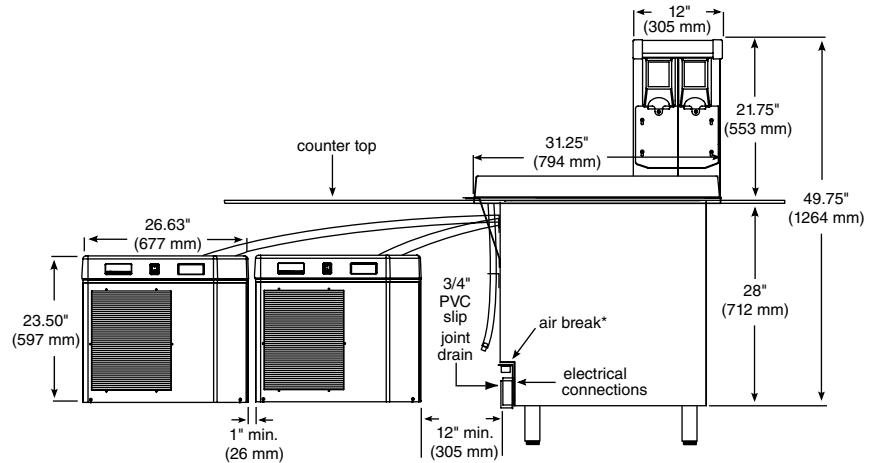
10%
TOTAL RECOVERED FIBER
ALL POST-CONSUMER FIBER

Paper certified by:
The Forest Stewardship Council (FSC) and the Sustainable Forestry Initiative (SFI)





Front View – Right hand ice and water chutes
(shown with two HCC1000AVS RIDE model Chewblet ice machines)



*DO NOT CONNECT AIR BREAK TO DRAIN SYSTEM

Refer to Design Detail Sheets for important ice machine and installation information	
Ice machine series	Literature form#
400 self-contained	3820
1000 self-contained	3810
1000 remote	3815
1400 self-contained	3810
1400 remote	3815
1650 remote	3815

Plug Configuration (115V only)

NEMA 5-15



Connections/Installation

- Support all dispensers from below on channels or with supplied leg accessory
- Removable counter panel required for access to dispenser side opposite ice chute
- 3/4" PVC pipe nipple for bin drain and drain pan drain, 1" ID hose for beverage bath drain (do not tie drains together)
- Drawings show units with right hand ice chute – left hand units have connections in same position on right side

Required clearances

- 51" (1295 mm) minimum above counter for installation if dispenser will be dropped into counter
- 36" (915 mm) minimum above counter for auger removal
- 12" (305 mm) minimum on side opposite ice chute for service
- 12" (305 mm) minimum on ice chute side if ice transport tube enters this side
- 12" (305 mm) minimum between dispenser side(s) and optional ice machine(s)
- Maximum counter thickness – 1.25" (31.75 mm)

Electrical 115 V, 60 Hz, 1 ph, 2.4 amps, max. dispenser fuse 15 amps

8 ft (2.4 m) cord and NEMA 5-15 hospital-grade plug provided with each dispenser. Separate circuits and disconnects required for each dispenser.

Approximate shipping weight 250 lbs (113 kg)

Specifications Ice and water dispenser to be Follett model _____. Dispenser to store up to 150 lbs (68 kg) of ice and allow loading of ice at waist level from front or rear. Ice and water tower and top to be of stainless steel with plastic trim. Full-length drain pan to be one-piece molded polyethylene. To include 6" to 9" (153 to 229 mm) adjustable legs for dispenser support. Storage area to be polyethylene, insulated with non-CFC foam polyurethane. Dispenser to be pre-configured to accept up to two _____ RIDE model ice machines, sold separately. 8 ft (2.4 m) cord and NEMA 5-15 hospital-grade plug provided. Dispenser to be NSF, UL, and cUL listed.

RIDE and Vision are trademarks of Follett Corporation. Chewblet and Follett are registered trademarks of Follett Corporation, registered in the US. Follett reserves the right to change specifications at any time without obligation. Certifications may vary depending on country of origin.



VU155B series – with integral beverage cooling

- VU155B8LP – 8 Cornelius UFB1 push-button valves*, left hand tower
- VU155B8LL – 8 Cornelius UFB1 sanitary lever valves*, left hand tower
- VU155B8RP – 8 Cornelius UFB1 push-button valves*, right hand tower
- VU155B8RL – 8 Cornelius UFB1 sanitary lever valves*, right hand tower

VU155M series – without integral beverage cooling

- VU155M8LP – 8 Cornelius UFB1 push-button valves*, left hand tower,
- VU155M8LL – 8 Cornelius UFB1 sanitary lever valves*, left hand tower
- VU155M8RP – 8 Cornelius UFB1 push-button valves*, right hand tower
- VU155M8RL – 8 Cornelius UFB1 sanitary lever valves*, right hand tower

Note: Lancer LEV valves available at no additional cost. Add -LAN to model numbers (for Coke users only).

* Standard valve configuration; other configurations available; contact factory at (800) 523-9361 or see price list (form# 4025).



VU155 shown with left hand ice chute and 8 valves

High-capacity ice and beverage dispensers with undercounter ice storage, beverage rail and 8 valves. Up to 150 lbs (68 kg) of ice storage. With or without integral ice water bath beverage cooling. Standard equipment includes 6" to 9" (153 to 229 mm) adjustable legs for undercounter dispenser support. Dispensers are auto-fill ready to accept (2) Follett® Chewblet® ice machines with RIDE™ remote ice delivery equipment, for drop-in or slide-in installations.

VU155M models do not include integral beverage cooling. Separate remote beverage cooling systems must be provided by others.

Attractive, low-profile design

- Compact dispenser with undercounter storage extends only 22" (559 mm) above counter
- Allows use in island configurations
- Neutral colors blend into any decor
- Fits into ADA-compliant 34" (864 mm) counter

Faster, safer loading of ice at waist height

- Safe, easy waist-height loading front or rear
- Eliminates overhead lifting of buckets or loading from ladders
- Allows quick reloading during serving period with minimum disruption

Added flexibility to meet varied needs

- With or without integral beverage cooling
- Left or right hand dispense chute to match traffic
- Reliably dispenses most cubelet ice up to 1" (26 mm) square and Follett's Chewblet ice
- Choice of push-button or lever ice and beverage actuation
- Keyswitch for valves standard

Superior beverage cooling package

- Industry's only integral ice water bath located behind valves delivers colder, higher quality beverages and excellent casual drink performance
- Exclusive QuickCarb™ beverage manifold – center 4 valves are pre-plumbed to both carbonated and non-carbonated water lines. Valves can be individually changed from carbonated to non-carbonated flavor with the flip of a lever.

Pre-configured for Follett RIDE model Chewblet ice machines

- Add one or two ice machines for labor savings and sanitation
- User-preferred, chewable compressed nugget ice
- Slow melting, maintains drink temperature
- Accepts Chewblet ice or Micro Chewblet ice

Accessories

- Ice Manager™ diverter valve system integration kit (item# VUIMDKIT)

JOB: _____

ITEM: _____

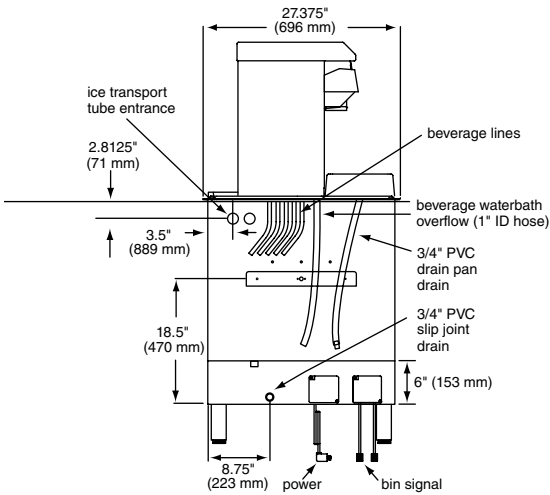


10%
TOTAL RECOVERED FIBER
ALL POST-CONSUMER FIBER

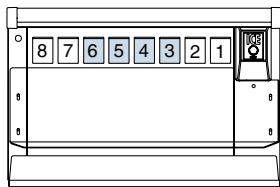
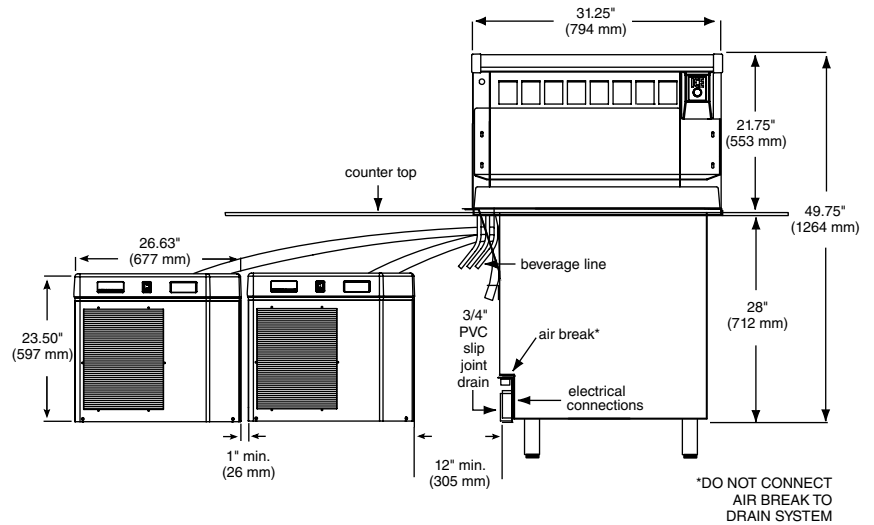
Paper certified by:
The Forest Stewardship Council (FSC) and the Sustainable Forestry Initiative (SFI)



Left Side



Front View – Right hand ice chute
(shown with two HCC1000AVS RIDE model Chewblet ice machines)



QuickCarb manifold – center (4) valves are pre-plumbed to both carbonated and non-carbonated water lines. With the simple flip of a lever, valves can be individually changed from carb to non-carb.

Plug configuration

NEMA 5-15



Refer to Design Detail Sheets for important ice machine and installation information	
Ice machine series	Literature form#
400 self-contained	3820
1000 self-contained	3810
1000 remote	3815
1400 self-contained	3810
1400 remote	3815
1650 remote	3815

Connections/installation

- Support all dispensers from below on channels or with supplied leg accessory
- Removable counter panel required for access to dispenser side opposite ice chute
- 3/4" PVC pipe nipple for bin drain and drain pan drain, 1" ID hose for beverage bath drain (do not tie drains together)
- Drawings show units with right hand ice chute – left hand units have connections in same position on right side

Required clearances

- 51" (1295 mm) minimum above counter for installation if dispenser will be dropped into counter
- 36" (915 mm) minimum above counter for auger removal
- 12" (305 mm) minimum on side opposite ice chute for service
- 12" (305 mm) minimum on ice chute side if ice transport tube enters this side
- 12" (305 mm) minimum between dispenser side(s) and optional ice machine(s)
- Maximum counter thickness – 1.25" (31.75 mm)

Electrical

VU155M – 115 V, 60 Hz, 1 ph, 2.4 amps, max. dispenser fuse 15 amps

VU155B – 115 V, 60 Hz, 1 ph, 4.4 amps, max. dispenser fuse 15 amps

8 ft (2.4 m) cord and NEMA 5-15 hospital-grade plug provided with each dispenser. Separate circuits and disconnects required for each dispenser.

Approximate shipping weight

VU155M – 250 lbs (113 kg)

VU155B – 275 lbs (125 kg)

Specifications

Ice and beverage dispenser to be Follett model _____. Dispenser to store up to 150 lbs (68 kg) of ice and allow loading of ice at waist level from front or rear. Full-length drain to be one-piece molded polyethylene. Beverage rail to have eight (8) Cornelius UFB1 valves. Beverage rail to be of stainless steel with plastic trim. Beverage manifold to be pre-plumbed with center 4 valves individually changeable from carbonated to non-carbonated flavors without disconnecting water lines. To include 6" to 9" (153 to 229 mm) adjustable legs for dispenser support. Storage area to be of polyethylene, insulated with non-CFC foam polyurethane. Electric keyswitch standard. Dispenser to be pre-configured to accept up to two _____ RIDE model ice machines, sold separately. 8 ft (2.4 m) cord and NEMA 5-15 hospital grade plug provided. Dispenser to be NSF, UL and cUL listed.

Ice Manager, QuickCARB, RIDE and Vision are trademarks of Follett Corporation. Chewblet and Follett are registered trademarks of Follett Corporation, registered in the US. Follett reserves the right to change specifications at any time without obligation. Certifications may vary depending on country of origin.



VU300B10 series – with integral beverage cooling

- VU300B8LP** – 8 Cornelius UFB1 push-button valves*, left hand tower
- VU300B8LL** – 8 Cornelius UFB1 sanitary lever valves*, left hand tower
- VU300B8RP** – 8 Cornelius UFB1 push-button valves*, right hand tower
- VU300B8RL** – 8 Cornelius UFB1 sanitary lever valves*, right hand tower
- VU300B10LP** – 10 Cornelius UFB1 push-button valves*, left hand tower
- VU300B10LL** – 10 Cornelius UFB1 sanitary lever valves*, left hand tower
- VU300B10RP** – 10 Cornelius UFB1 push-button valves*, right hand tower
- VU300B10RL** – 10 Cornelius UFB1 sanitary lever valves*, right hand tower

VU300M10 series – without integral beverage cooling

- VU300M10LP** – 10 Cornelius UFB1 push-button valves*, left hand tower
- VU300M10LL** – 10 Cornelius UFB1 sanitary lever valves*, left hand tower
- VU300M10RP** – 10 Cornelius UFB1 push-button valves*, right hand tower
- VU300M10RL** – 10 Cornelius UFB1 sanitary lever valves*, right hand tower

Note: Lancer LEV valves available at no additional cost. Add -LAN to model numbers (for Coke users only).

* Standard valve configuration; other configurations available; contact factory or see price list (form# 4025).



VU300 shown with left hand ice chute and ten valves

High-capacity ice and beverage dispensers with undercounter ice storage, beverage rail and 8 or 10 valves. Up to 300 lbs (136 kg) of ice storage. With or without integral ice water bath beverage cooling. Standard equipment includes 4" to 6.75" (102 to 172 mm) adjustable legs for undercounter dispenser support. Dispensers are auto-fill ready to accept (2) Follett® Chewblet® ice machines with RIDE™ remote ice delivery equipment for drop-in or slide-in installations.

VU300M models do not include integral beverage cooling. Separate remote beverage cooling system required, provided by others.

Attractive, low-profile design

- Compact dispenser with undercounter storage extends only 25.25" (642 mm) above counter
- Allows use in island configurations
- Neutral colors blend into any decor
- Fits into ADA-compliant 34" (864 mm) counter

Faster, safer loading of ice at waist height

- Safe, easy waist-height loading from front
- Eliminates overhead lifting of buckets or loading from ladders
- Allows quick reloading during serving period with minimum disruption

Added flexibility to meet varied needs

- With or without integral beverage cooling
- Left or right hand dispense chute to match traffic
- Reliably dispenses most cubelet ice up to 1" (26 mm) square and Follett's Chewblet ice
- Choice of push-button or lever ice and beverage actuation
- Keyswitch for valves standard

Superior beverage cooling package

- Industry's only integral ice water bath located behind valves delivers colder, higher quality beverages and excellent casual drink performance
- Exclusive QuickCarb™ beverage manifold – center 4 valves are pre-plumbed to both carbonated and non-carbonated water lines. Valves can be individually changed from carbonated to non-carbonated flavor with the flip of a lever.

Pre-configured for Follett RIDE model Chewblet ice machines

- Add one or two ice machines for labor savings and sanitation
- User-preferred, chewable compressed nugget ice
- Slow melting, maintains drink temperature
- Accepts Chewblet ice and Micro Chewblet ice

Accessories

- Ice Manager™ diverter valve system integration kit (item# VUIMDKIT)

JOB: _____

ITEM: _____

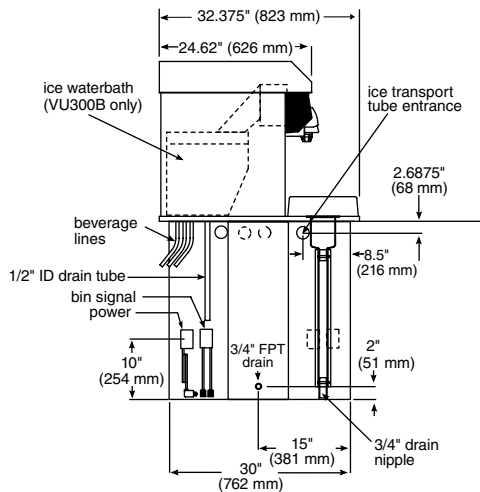


10%
TOTAL RECOVERED FIBER
ALL POST-CONSUMER FIBER

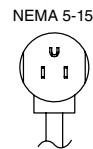
Paper certified by:
The Forest Stewardship Council (FSC) and the Sustainable Forestry Initiative (SFI)



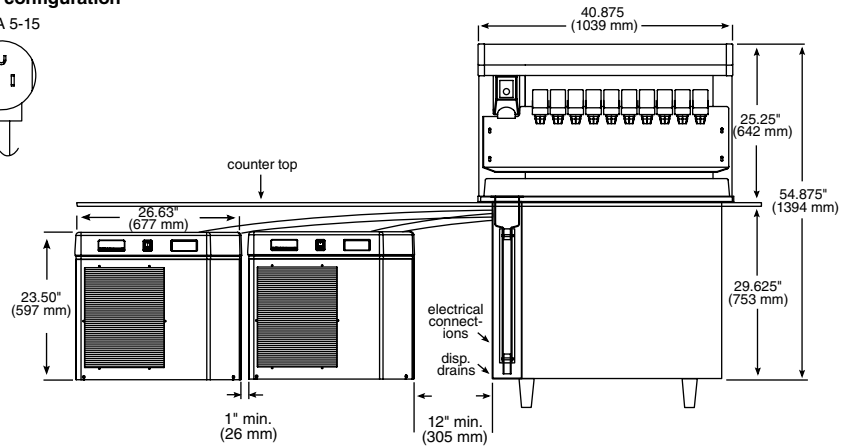
Side View



Plug configuration



Front View – Left hand ice chute (shown with two HCC1000AVS RIDE model Chewblet ice machines)



Connections/Installation

- Support all dispensers from below on channels or with supplied legs
- Removable counter panel required for access to dispenser on ice chute side
- Three separate drain lines (do not tie drains together)
- Refer to chart below for Design Detail Sheets for important ice machine and installation information
- Drawings show units with left hand ice chute – right hand units have connections in same position on right side
- Ice transport tube(s) can enter on either side of dispenser

Required clearances

- 60" (1524 mm) minimum above counter for installation if dispenser will be dropped into counter
- 49" (1245 mm) minimum above counter for auger removal
- 12" (305 mm) minimum on ice chute side for service
- 12" (305 mm) minimum on side opposite ice chute if ice transport tube enters this side
- 12" (305 mm) minimum between dispenser side(s) and optional ice machine(s)
- 6" (152 mm) minimum between 400 series ice machines located side by side and 1" (26 mm) minimum between Horizon ice machines located side by side

Electrical

VU300M – 115 V, 60 Hz, 1 ph, 6.0 amps, max. dispenser fuse 15 amps

VU300B – 115 V, 60 Hz, 1 ph, 7.0 amps, max. dispenser fuse 15 amps

8 ft (2.4 m) cord and NEMA 5-15 hospital-grade plug provided with each dispenser. Separate circuits and disconnects required for each dispenser.

Approximate shipping weight

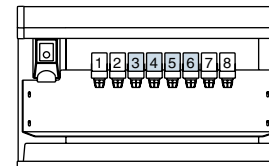
VU300M – 400 lbs (113 kg)

VU300B – 430 lbs (125 kg)

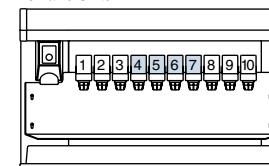
Specifications

Ice and beverage dispenser to be Follett model _____. Dispenser to store up to 300 lbs (136 kg) of ice and allow loading of ice at waist level from front. Full-length drain to be one-piece molded polyethylene. Beverage rail to have eight (8) or ten (10) Cornelius UFB1 valves. Beverage rail to be of stainless steel with plastic trim. Beverage manifold to be pre-plumbed with center 4 valves individually changeable from carbonated to non-carbonated flavors without disconnecting water lines. To include 4" to 6.75" (102 to 172 mm) adjustable legs for dispenser support. Storage area to be of polyethylene, insulated with non-CFC foam polyurethane. Electric keyswitch standard. Dispenser to be pre-configured to accept up to two _____. RIDE model ice machines, sold separately. 8 ft (2.4 m) cord and NEMA 5-15 hospital grade plug provided. Dispenser to be NSF, UL and cUL listed.

8 Valve Units



10 Valve Units



QuickCarb manifold – center (4) valves are pre-plumbed to both carbonated and non-carbonated water lines. With the simple flip of a lever, valves can be individually changed from carb to non-carb.

Refer to Design Detail Sheets for important ice machine and installation information

Ice machine series	Literature form#
400 self-contained	3820
1000 self-contained	3810
1000 remote	3815
1400 self-contained	3810
1400 remote	3815
1650 remote	3815

Ice Manager, QuickCARB, RIDE and Vision are trademarks of Follett Corporation. Chewblet and Follett are registered trademarks of Follett Corporation, registered in the US. Follett reserves the right to change specifications at any time without obligation. Certifications may vary depending on country of origin.

