

Single door Ice•Devlce™

ice storage, dispensing and transport systems



Gravity ice dispense eliminates scooping



Features

Designed with speed, safety and sanitation in mind

- elevated ice storage bin uses gravity to dispense ice through a chute seven times faster than scooping
- dispensing directly into cart eliminates scooping by hand to help prevent cross-contamination
- industry exclusive SmartGATE® ice shield controls the flow of ice to reduce spill and limit contact with ice
- locks in three positions and returns easily to full down position

Fresher Ice

- first ice in is first ice out

Ice Compatibility

- compatible with most non-flake ice types, including customer preferred Chewblet® ice

Durable, user-friendly construction

- full stainless bin exterior and base
- corrosion-resistant poly bin liner and ABS top
- heavy duty "stay-open" PowerHinge™ door hinge – easy one hand open and close without door catches

SmartCART™ 75 ice cart fits through narrow aisles

- oversized back wheels for easy maneuverability
- holds 75 lb (34 kg) ice in three Totes™ ice carriers

Easy installation

- comes with ice access door assembly attached to body of bin
- only 31.00" (78.7 cm) wide to fit through standard door openings by removing front door assembly (4 screws, no sealant)
- drain elbow with 1.00"(2.54 cm) barb fitting provided

Includes:

- custom cut non-corroding ABS top for most popular ice machines
- Flexi-Top™ ice bin top system for 48.00" (121.9 cm) and 60.0" (152.4 cm) wide models
- optional Flexi-Tops make stocking bins simple – allows many ice machines to fit one top
- one SmartCART 75 ice transport cart with three removable Totes ice carriers (refer to chart on reverse for other configurations)
- 82 oz plastic ice scoop
- paddle and rake tool set with hanging bracket

Accessories

Additional carts and accessories (refer to form# 3435)

Job

Item

Specification

| | |
|--|--|
| Maximum bin capacity ¹ | see model table below |
| W1 Bin width | see model table below |
| D1 Bin depth ² | see model table below |
| D2 Bin depth with door fully extended | add 18.50" (47.0 cm) |
| H1 Bin height ³ (adjustable) | see model table below |
| H2 Bin base height ⁴ (adjustable) | 24.75" (62.9 cm) |
| H3 Bin base clearance ⁵ (adjustable) | 21.62" (54.9 cm) |
| Required door access | see model table below |
| W2 Cart width | 21.50" (54.6 cm) |
| D3 Cart depth | 34.00" (86.4 cm) |
| H4 Cart height at front edge | 20.50" (52.1 cm) |
| H5 Cart height with lid up | 38.62" (98.1 cm) |
| L1 Drain ⁷ | 1.00" FPT, center of bin bottom (drain elbow supplied) |
| Dispense rate | up to 5 lb (2.3 kg) per second |
| Ice compatibility | non-flake up to 1.00" (2.54 cm) square |
| Temperature range | 60 - 90 F (16 - 32 C) |
| Shipping weight | see model table below |

NOTE: For indoor use only

Short form specification:

Ice•Device System to be Follett model _____ elevated bin, base, and ice transport cart system with front ice chute and industry-exclusive SmartGATE ice shield. Bin to hold approximately _____ lb/kg of ice. Exterior finish of bin and base to be full stainless front, sides, back and bottom. Bin liner to have non-corroding polyethylene walls and stainless steel bottom. Bin insulation to be non-CFC polyurethane foam, bonded to shell and liner for added structural strength. Bin top to be ABS and custom-cut for ice machine(s) to be used. Lower door assembly to include non-corroding poly access door, poly lift door with PowerHinge to eliminate gasket and latches, and inner SmartGATE to positively control ice flow into access door area. Entire lower door assembly to be easily removable for installation through narrow doors. Upper inspection window (on all models except DEV500SG-30, DEV860SG-48 and DEV1080SG-30) to be double-wall poly to increase durability and minimize ice melt and condensation. Cart base to be rotomolded polyethylene with hinged plastic lid and drain. Totes to be of one-piece, molded poly with swivel handle. Cart and Totes to store below bin when not in use. All models to be equipped with flanged, adjustable feet. All models to have paddle and rake tool set and be NSF-listed.

Warranty:

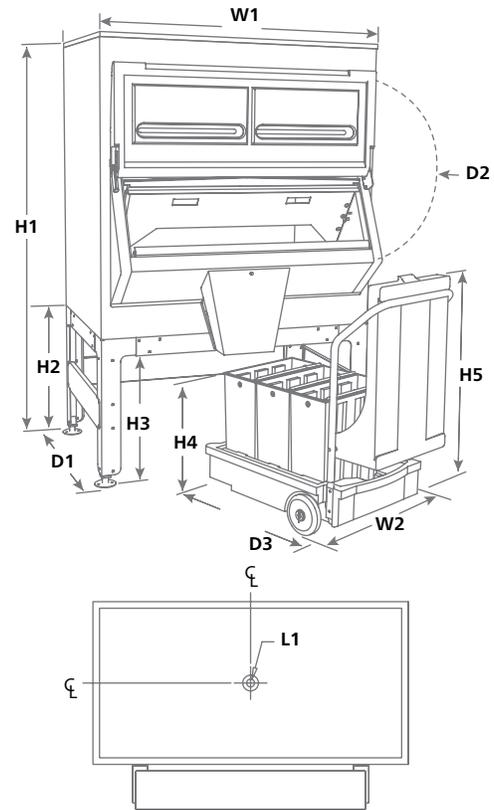
Follett Corporation warrants to the original purchaser that the cabinet exterior, including the top and trim, and the interior liner will be free of corrosion for the useful life of the product. Parts and labor for corrosion repair are covered under this warranty. All other integral components are covered against defects in material and workmanship under normal use and service for a period of 5 years from the date of installation. Date of installation shall not exceed 90 days from date of shipment. Parts and labor for repair within this 5 year period are covered under this warranty. Removal of ice machine to service bin and any labor costs incurred are expressly excluded from this warranty.

| Model | with SC75 cart | with SC125 cart | with Cambro cart | Maximum bin capacity lb (kg) ¹ | Cubic Volume cu ft (m) | Width - W1 in (cm) | Depth ² - D1 in (cm) | Height ^{3,4} - H1 in (cm) | Required door access ⁵ in (cm) | Approximate ship weight lb (kg) |
|---------------------------|----------------|-----------------|------------------|---|------------------------|---------------------------|--|---|---|---------------------------------|
| DEV500SG-30 | -75 | -125 | -ICS125L | 460 (209) | 14.80 (0.41) | 30.00 (76.2) | 31.00 (78.7) | 63.00 (160.0) | 31.00 (78.7) | 299 (136) |
| DEV700SG-30 | -75 | -125 | -ICS125L | 680 (308) | 21.70 (0.61) | 30.00 (76.2) | 31.00 (78.7) | 78.50 (199.4) | 31.00 (78.7) | 321 (146) |
| DEV860SG-48 ⁶ | -75 | -125 | -ICS125L | 860 (390) | 25.50 (0.72) | 48.00 (121.9) | 31.00 (78.7) | 65.50 (166.4) | 32.00 (81.3) | 399 (181) |
| DEV1010SG-48 | -75 | -125 | -ICS125L | 1000 (454) | 31.90 (0.90) | 48.00 (121.9) | 31.00 (78.7) | 74.50 (189.2) | 32.00 (81.3) | 400 (182) |
| DEV1175SG-48 | -75 | -125 | -ICS125L | 1185 (538) | 37.60 (1.06) | 48.00 (121.9) | 31.00 (78.7) | 80.50 (204.5) | 32.00 (81.3) | 539 (244) |
| DEV1300SG-48 | -75 | -125 | -ICS125L | 1320 (599) | 41.90 (1.19) | 48.00 (121.9) | 31.00 (78.7) | 84.00 (213.4) | 32.00 (81.3) | 480 (218) |
| DEV1160SG-56 | -75 | -125 | -ICS125L | 1170 (531) | 37.30 (1.06) | 56.00 (142.2) | 31.00 (78.7) | 74.50 (189.2) | 32.00 (81.3) | 553 (251) |
| DEV1350SG-56 | -75 | -125 | -ICS125L | 1360 (617) | 43.20 (1.22) | 56.00 (142.2) | 31.00 (78.7) | 80.50 (204.5) | 32.00 (81.3) | 553 (251) |
| DEV1080SG-60 ⁶ | -75 | -125 | -ICS125L | 1080 (490) | 34.30 (0.97) | 60.00 (152.4) | 31.00 (78.7) | 65.50 (166.4) | 32.00 (81.3) | 417 (189) |
| DEV1325SG-60 | -75 | -125 | -ICS125L | 1325 (601) | 42.00 (1.19) | 60.00 (152.4) | 31.00 (78.7) | 74.50 (189.2) | 32.00 (81.3) | 585 (265) |
| DEV1475SG-60 | -75 | -125 | -ICS125L | 1490 (676) | 47.40 (1.34) | 60.00 (152.4) | 31.00 (78.7) | 80.50 (204.5) | 32.00 (81.3) | 605 (274) |
| DEV1650SG-60 | -75 | -125 | -ICS125L | 1660 (753) | 52.80 (1.50) | 60.00 (152.4) | 31.00 (78.7) | 84.00 (213.4) | 32.00 (81.3) | 524 (238) |

Notes:

- Computed on cubic volume of bin. Does not reflect cart capacity or voids that can occur due to pyramiding.
- Add 8.00" (20.32 cm) to depth (D) for lower door assembly (easily removed for installation access).
- Special top required for ice machines weighing more than 1000 lb (454 kg). Add 2.12" (5.38 cm) to height. Contact factory.
- 10.00" (25.4 cm) legs available which replace base unit, height from floor to bottom of chute equals 15.50" (39.4 cm). Includes one Totes ice carrier instead of cart and uses 4.00" (10.16 cm) chute. Add -LP to model number for ordering.
- Required clearance for installation access through doors (may require removal of door assembly).
- DEV500SG-30, DEV860SG-48 and DEV1080SG-60 do not have upper inspection window.
- 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 36.00" (91.4 cm), optimal 40.00" (101.6 cm).

Dimensional drawing



Flexi-Top, Ice•Device, 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.