



# Symphony Plus™ ice and water dispenser

## 110 FB series freestanding with Chewblet® ice machine

### Features

90 lb (40.9 kg) ice storage capacity

Removable air- or water-cooled ice machine with up to 425 lb (193.0 kg) daily production of Chewblet ice

- soft, chewable, compressed nugget ice is ideal for patient care
- Quiet Night™ sleep mode turns off ice machine when idle

Designed with sanitation in mind

- automatic self-flushing of ice machine removes impurities
- Agion® silver-based antimicrobial provides protection of key ice and water contact components<sup>1</sup>
- one-hand lever or SensorSAFE™ infrared ice dispense

Dependable design, easy to service and clean

- cleaning and sanitizing of entire machine takes only 1 hour
- LED control board provides at-a-glance machine status
- panels are easily removed for accessibility to all components
- ice machine parts are common across all Symphony Plus dispensers
- stainless steel evaporator and auger deliver long life

Environmentally responsible

- R290 refrigerant has a low environmental impact and nominal global warming potential (GWP)
- continuous ice making process uses less electricity and water

Durable, attractive dispenser

- stainless steel cabinet with accent trim
- poly drain pan, grille and dispenser lid are corrosion-resistant
- secured top lid

Easy installation

- comes fully assembled and installs with three easy connections – electric, water and drain

Warranty

- 3 years parts and labor, 5 years compressor parts<sup>1</sup>

Certifications (applied to all products unless otherwise noted)



### Removable ice machine for easy service



| Model configurations   |               |            |                     |                      |
|------------------------|---------------|------------|---------------------|----------------------|
| Ice storage capacity   | Configuration | Dispense   | Ice machine cooling | Item number          |
| <b>90 lb (40.9 kg)</b> | ice and water | Lever      | air                 | <b>110FB414A-L</b>   |
|                        | ice-only      | Lever      | air                 | <b>110FB414A-LI*</b> |
|                        | ice and water | Lever      | water               | <b>110FB414W-L</b>   |
|                        | ice and water | SensorSAFE | air                 | <b>110FB414A-S</b>   |
|                        | ice-only      | SensorSAFE | air                 | <b>110FB414A-SI*</b> |
|                        | ice and water | SensorSAFE | water               | <b>110FB414W-S</b>   |

\* ENERGY STAR® certified

| Ice production                              |                                                                |                                            |
|---------------------------------------------|----------------------------------------------------------------|--------------------------------------------|
| Temperatures air/water                      | 70/50 F (21/10 C)                                              | 90/70 F (32/21 C)                          |
| Air-cooled                                  | 425 lb (193.0 kg)                                              | 340 lb (154.4 kg)                          |
| Water-cooled                                | 380 lb (172.5 kg)                                              | 330 lb (149.8 kg)                          |
| Energy consumption per 100 lb (45.4 kg) ice | N/A                                                            | 6.0 kWh air-cooled<br>4.3 kWh water-cooled |
| Condenser water consumption                 | N/A                                                            | 0.5 gpm (1.9 Lpm) at 70 F (21 C) water     |
| Water consumption                           | 12.0 gal (45.4 L) of potable water per 100 lb (45.4 kg) of ice |                                            |

### Options and accessories<sup>2</sup>

Water filters (refer to form# 1058 and 8320)

Pressurized water sanitizing kits (refer to form# 1068)

SafeCLEAN Plus™ ice machine cleaner

1 x 8 oz (237 ml) bottle (item# 01147826)

6 x 8 oz (237 ml) bottles (item# 01149954)

Carton of 24 x 8 oz (237 ml) bottles (item# 01149962)

Nu-Calgon® IMS-III sanitizer (US only), 16 oz (0.5 L) bottle (item# 00979674)

Additional Symphony Plus accessories (refer to price list)

<sup>1</sup> Refer to form# 4025 or 2155 for additional warranty information.

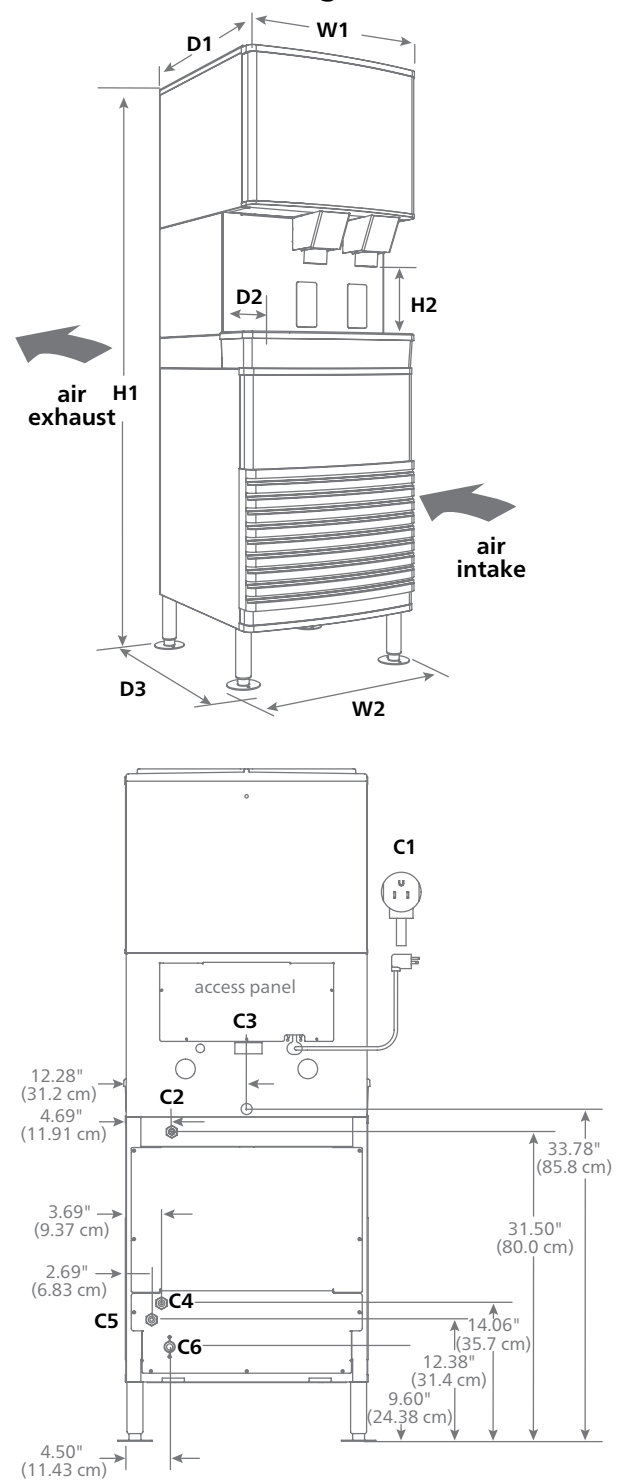
<sup>2</sup> Certifications do not apply to options and accessories.

## Specification

|                                                          |                                                                                                                      |
|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Ice storage capacity                                     | 90 lb (40.9 kg)                                                                                                      |
| <b>W1</b> Width, top                                     | 25.00" (63.5 cm)                                                                                                     |
| <b>W2</b> Width, bottom                                  | 26.25" (66.7 cm)                                                                                                     |
| <b>D1</b> Depth, top                                     | 28.25" (71.8 cm)                                                                                                     |
| <b>D2</b> Depth, drain pan                               | 7.00" (17.8 cm)                                                                                                      |
| <b>D3</b> Depth, bottom                                  | 29.44" (74.8 cm)                                                                                                     |
| <b>H1</b> Height                                         | 68.12" (173.0 cm)                                                                                                    |
| <b>H2</b> Dispense height clearance                      | 7.75" (19.68 cm)                                                                                                     |
| Ventilation clearance                                    | air-cooled models only – 3.00" (7.62 cm)<br>right, left and rear, 4.00" (10.16 cm) top                               |
| Service clearance                                        | air-cooled models – 12.00" (30.5 cm) top,<br>6.00" (15.24 cm) left side<br>water-cooled units – 12.00" (30.5 cm) top |
| <b>C1</b> 115 V/60/1 electrical                          | 7.2 amps, 8.1' (2.5 m) cord with NEMA 5-15 90° hospital-grade plug                                                   |
| <b>C2</b> Potable water inlet, ice machine and dispenser | 3/8" FPT                                                                                                             |
| <b>C3</b> Drain, dispenser                               | 3/4" MPT                                                                                                             |
| Refrigerant                                              | air-cooled models – R290, 3.49 oz (99 g)<br>water-cooled models – R290, 1.83 oz (52 g)                               |
| Water-cooled ice machine connections                     |                                                                                                                      |
| <b>C4</b> condenser inlet                                | 3/8" FPT                                                                                                             |
| <b>C5</b> condenser drain                                | 3/8" FPT                                                                                                             |
| <b>C6</b> Ice machine drain                              | 3/4" MPT                                                                                                             |
| Air temperature                                          | 50 - 100 F (10 - 38 C)                                                                                               |
| Water temperature                                        | 45 - 90 F (7 - 32 C)                                                                                                 |
| Potable water pressure                                   | 10 - 70 psi (69 - 483 kpa)                                                                                           |
| Condenser water pressure                                 | 10 - 125 psi (69-861 kpa)                                                                                            |
| Heat rejection                                           | air-cooled models – 5000 BTU/hr<br>water-cooled models – 1400 BTU/hr to air, 3600 BTU/hr to water                    |
| Water flow requirement for water-cooled models           | 0.25 gpm (0.95 lpm) at 50 F (10 C)<br>0.5 gpm (1.90 lpm) at 70 F (21 C)<br>1.25 gpm (4.73 lpm) at 90 F (32 C)        |
| Approximate net weight                                   | 253 lb (115 kg)                                                                                                      |
| Approximate ship weight                                  | 285 lb (129 kg)                                                                                                      |
| NOTE: For indoor use only                                |                                                                                                                      |

**SHORT FORM SPECIFICATION:** (Choose one) \_\_\_ Ice and water or \_\_\_ ice-only dispenser to be Follett® automatic load in freestanding configuration, with 90 lb (40.9 kg) of storage, water station and (choose one) \_\_\_ air- or \_\_\_ water-cooled ice machine in base. Environmentally responsible R290 ice machine mounted in base and to be removable as one unit for cleaning and maintenance. Ice machine to produce approximately 425 lb (193.0 kg) per day of Chewblet compressed nugget ice at air temp. of 70 F (21 C), water temp. of 50 F (10 C). Ice machine equipped with automatic self-flushing and Quiet Night sleep mode. Dispenser to have automatic bin level control to start and stop ice machine and separate circuitry to allow dispensing to continue with ice machine removed. Dispenser equipped with 6.00" (15.24 cm) adjustable legs, flanged feet and lightweight plastic top that allows full access to the ice storage area for manual loading of back-up ice. Storage area to be insulated with CARB compliant non-HFC foam. 8.1' (2.5 m) cord and NEMA 5-15 90° hospital-grade plug provided. NSF and UL listed.

## Dimensional drawing



<sup>1</sup> Disclaimer: Antimicrobial protection is limited to the treated components and does not treat water or ice.

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## 110 FB series freestanding