Pepsi Equipment Guide

Manitowoc

Pepsi® is a registered trademark of PepsiCo, Inc., Purchase, New York.

Innovation. Performance. Efficiency.
Perfect soft drinks require the right beverage dispensing equipment. We empower our customers using a needs-based approach with systems and solutions that are innovative, high-performing and efficient.

Manitowoc's broad range of Pepsi-certified beverage cooling and dispensing equipment allows you to satisfy your customer's thirst with only the highest quality product, both economically and efficiently.

Manitowoc solutions range from Servend's smart-designed ice and beverage dispensers, to Multiplex's eco-friendly Icecore beverage coolers. Supported by Manitowoc's industry leading ice machine line, Indigo, and a variety of other value adding accessories, Manitowoc is your full-service beverage equipment solution.

Manitowoc Foodservice: Talk with Manitowoc
Manitowoc Foodservice, a division of The Manitowoc Company, Inc., designs, manufactures and supplies premium food and beverage equipment for the global foodservice market. Manitowoc Foodservice offers customers unparalleled operator and patron insights, collaborative kitchen – solutions, culinary expertise, and world-class implementation support and service, whether locations are around the corner or across the globe. With operations in the Americas, Europe, and Asia, the company has a portfolio of best-in-class brands including Cleveland, Convotherm®, Delfield®, Fabristeel, Frymaster®, Garland®, Kolpak®, Koolaire®, Kysor Panel Systems®, Lincoln, Manitowoc® Ice, Multiplex®, Merrychef® and Servend®.
For more information, visit **www.manitowocfoodservice.com**

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One-stop supplier for leading beverage equipment

Manitowoc is dedicated to leading the way in ice and beverage dispensing technology and innovation.

SVi-150 Dispenser

DI-1522-6-SL

CEVi-30

Ice / Beverage Dispensers and Ice Dispensers

Servend's Ice / Beverage Dispensers are made for dispensing consistent, high-quality drinks. The wide selection of available products answers multiple market needs: modular design for high flexibility, large ice storage for high volume accounts, customizable drinks, and the quickdraw™ ice portioning system for speedy service.

Drop-ins and Towers

Servend's Drop-in Series offer maximum beverage cooling capacity in post- and pre-mix models, and are designed for quick, easy pre-plumbing and the machines are available with drop-in or freestanding ice chests.

Countertop Electric Dispensers

Servend's Countertop Electric Beverage Dispensers offer maximum beverage cooling and customer-satisfying quality – from our premium CEVi range with IntelliCarb and easy service to our simple, all-in-one dispenser and beverage cart combinations that are perfect for operations requiring mobility.

ICECORE™ 15 R 290

Variety Valve Autofill Lever

Carbonator 43 Series

Indigo Ice Machine i1200 / B 570

Remote Coolers

ICECORE™ remote cooling and carbonating systems have been developed and desiged to improve reliabilty and lower cost servicing by using energy efficient natural refrigerants such as R-290 (Hydrocarbon). Hydro-carbon gases enable better performance from smaller compressors, reducing the end users' total life cost.

Beverage Valves

Manitowoc offers a wide selection of beverage valves to meet various cusomer requirements, including long-life post-mix valves and Variety Valves, which enable three flavors to be dispensed from a single valve. All are available with either push button, portion control, automatic fill lever or sanitary push lever.

System Components

Manitowoc's beverage dispense systems can be made even more efficient with the addition of optional system components such as carbonators and water boosters by McCann's.

Indigo Cube Ice Machines

The Indigo™ ice machine from Manitowoc Ice offers the Intelligence to communicate any issues or maintenance needs to the end user. Its features in Clean-ability are unmatched. And, it's more Efficient by using less water and energy than its competitors.

Servend

SV Series

Ice / Beverage Dispensers

SV-150
SV-175
SV-200
SV-250

SV Range

- Durable, reliable design for consistent quality performance
- No-hassle one-piece structural base
- Recessed cold plate inlets to maximise space behind the splash panel
- Modular design
- Optional non-carb Variety Valve
- Manual fill or top-mount with compatible ice machines*

** Contact factory for adapter kit requirements for top-mounted ice machine applications.*

Standard Features

LED lighted merchandiser
Pepsi graphics
Key switch
Leg kit
Drain kit

SV-200 (design option)

SV-250 / Indigo Ice Machine (optional)

Model	Valves	Ice Capacity	Manifolds	Dimensions (W x D x H)	Shipping Weight	Electrical Requirements
SV-150	6	Up to 150 lbs / 68 kg	2-1-1-2	23.00" x 31.13" x 34.88" 58.42 x 79.07 x 88.60 cm	250 lbs / 113 kg	120 V / 60 Hz / 2.8 FLA*
SV-175	8	Up to 175 lbs / 80 kg	3-1-1-1-2	25.00" x 31.13" x 34.88" 63.50 x 79.07 x 88.60 cm	277 lbs / 126 kg	120 V / 60 Hz / 2.8 FLA*
SV-200	8 or 10	Up to 200 lbs / 91 kg	3-1-1-1-2 / 3-1-2-1-3	30.00" x 31.13" x 34.88" 76.20 x 79.07 x 88.60 cm	304 lbs / 138 kg	120 V / 60 Hz / 2.8 FLA*
SV-250	8 or 10	Up to 250 lbs / 114 kg	3-1-1-1-2 / 3-1-2-1-3	30.00" x 31.13" x 40.88" 76.20 x 79.07 x 103.83 cm	335 lbs / 152 kg	120 V / 60 Hz / 2.8 FLA*

** Also available: 220 V / 50 Hz / 1*

Pepsi Equipment

SV Selectable Series

SV-200 with icepic™
SV-250 with icepic™

Ice / Beverage Dispensers

SV Selectable Series

- The industry's only built-in ice crusher featuring Servend's patented icepic™
- Provides selectable crushed and cubed types of ice from a single ice maker / ice-beverage dispenser combination
- Manual fill or top-mount with compatible ice machines*

** Contact factory for adapter kit requirements for top-mounted ice machine applications.*

SV-200/Indigo Ice Machine (optional)

Standard Features

LED lighted merchandiser
Pepsi graphics
Key switch
Leg kit
Drain kit

Model	Valves	Ice Capacity	Manifolds	Dimensions (W x D x H)	Shipping Weight	Electrical Requirements
SV-200 Selectable	8 or 10	Up to 200 lbs / 91 kg	3-1-1-1-2 / 3-1-2-1-3	30.00" x 31.13" x 34.88" 76.20 x 79.07 x 88.60 cm	304 lbs / 138 kg	120 V / 60 Hz / 2.8 FLA*
SV-250 Selectable	8 or 10	Up to 250 lbs / 114 kg	3-1-1-1-2 / 3-1-2-1-3	30.00" x 31.13" x 40.88" 76.20 x 79.07 x 103.83 cm	335 lbs / 152 kg	120 V / 60 Hz / 2.8 FLA*

** Also available: 220 V / 50 Hz / 1*

Pepsi Equipment

Servend

MDH Series

MDH-302
MDH-402

Ice / Beverage Dispensers

MDH Series

- Durable stainless steel ice bin and exterior construction
- Up to 20 valves with 400 lbs (182 kg) of ice storage for high volume accounts
- Options: Non-carb Variety Valve, water lever, carbonator, regulator and installation kits, ice machine adaptor kit, 24.00" (60.96 cm) and 34.00" (86.36 cm) extended merchandiser
- Front or side manual fill or top mount with 30" (76.20 cm) or 48.00" (121.92 cm – MDH-402 only) wide ice machine*

** Top mounted ice machines may reduce storage capacity. Contact distributor for baffle and ice maker lid, requirements for top mounted ice machine applications.*

IntelliCarb

MDH-402/Indigo Ice Machine (optional)

Standard Features

Key switch
Drain kits
12" tall lighted Pepsi merchandiser
Timed agitation
Flomatic 464-GP beverage valves

Model	Ice Capacity	Manifolds	Dimensions (W x D x H**)	Shipping Weight	Electrical Requirements
MDH-302	Up to 300 lbs / 136 kg	2-1-1-2 Flexible left to right	42.75" x 30.50" x 33.25" 108.59 x 77.47 x 81.91 cm	470 lbs / 214 kg	12T: 120V / 60Hz / 4.5FLA 24T: 120V / 60Hz / 4.5FLA 34T: 120V / 60Hz / 5.0FLA*
MDH-402	Up to 400 lbs / 182 kg	16 valve 2-1-1-1-3 Flexible left to right 20 valve 3-1-2-1-3 Flexible left to right	60.00" x 30.50" x 33.25" 152.40 x 77.47 x 81.91 cm	614 lbs / 279 kg	12T: 120V / 60Hz / 4.5FLA 24T: 120V / 60Hz / 4.5FLA 34T: 120V / 60Hz / 5.0FLA*

** Also available: 220 V / 50 Hz / 1, ** Add 1" (2.54 cm) for full lid*

Pepsi Equipment

MDH Series with icepic™

Ice / Beverage Dispensers

MDH-302 with icepic™
MDH-402 with icepic™

MDH Series with icepic™

- The industry's only built-in ice crusher featuring Servend's patented icepic™
- Provides selectable crushed and cubed types of ice from a single ice maker / ice-beverage dispenser combination
- Saves 25 % on equipment acquisitions, 30 % on equipment installation and 45 % on maintenance
- Options: Non-carb Variety Valve, water lever, carbonator, regulator and installation kits, ice machine adaptor kit, 24.00" (60.96 cm) and 34.00" (86.36 cm) extended merchandiser
- Performance optimized with Manitowoc half-dice cube size. Top-mount with Manitowoc half-dice size ice cube machine or manual fill with hard cubed ice 3 / 8" x 1-1 / 8" x 7 / 8" or smaller*

** Hoshizaki America, Inc., ice machines with crescent-style shape ice cubes are not compatible with MDH-302 or MDH-402 dispensers with integrated Ice Crusher.*

MDH-302 with icepic® / Indigo Ice Machine (optional)

Standard Features

Left side ice crusher
Key switch
Drain kits
12" tall lighted Pepsi merchandiser
Timed agitation
Flomatic 464-GP beverage valves

Model	Ice Capacity	Manifolds	Dimensions (W x D x H**)	Shipping Weight	Electrical Requirements
MDH-302 with Ice Crusher	Up to 300 lbs / 136 kg	2-1-1-2 Flexible left to right	42.75" x 30.50" x 33.25" 108.59 x 77.47 x 81.91 cm	448 lbs / 203 kg	12T: 120V / 60Hz / 5.25FLA 24T: 120V / 60Hz / 45.25FLA 34T: 120V / 60Hz / 5.75FLA*
MDH-402 with Ice Crusher	Up to 400 lbs / 182 kg	16 valve 2-1-1-1-3 Flexible left to right 20 valve 3-1-2-1-3 Flexible left to right	60.00" x 30.50" x 33.25" 152.40 x 77.47 x 81.91 cm	543 lbs / 246 kg	12T: 120V / 60Hz / 5.25FLA 24T: 120V / 60Hz / 45.25FLA 34T: 120V / 60Hz / 5.75FLA*

** Also available: 220 V / 50 Hz / 1, ** Add 1" (2.54 cm) for full lid*

Pepsi Equipment

Servend

FRP-250 FLAV'R PIC™

Ice / Beverage Dispensers

IntelliCarb

FRP-250 FLAV'R PIC™

- 16 beverage selections
- Multiple options for customers to customize their drink to their taste
- 30" footprint maximizes use of counter space
- Options: Side splash panels, installation and backroom packages / kits
- Manual fill or top-mount with compatible ice machines*

** Contact factory for adapter kit requirements for top-mounted ice machine applications*

FRP-250/IB 800 Ice Machine (optional)

Standard Features

Internal carbonation
Cold plate
Lighted merchandiser
Pepsi graphics
Key switch
Drain kit

Model	Ice Capacity	Manifolds	Dimensions (W x D x H**)	Shipping Weight	Electrical Requirements
FRP-250 FLAV'R PIC™	Up to 250 lbs / 114 kg	Carb / Non-carb flexibility	30.00" x 31.13" x 40.88" 76.20 x 79.07 x 103.82 cm	378 lbs / 172 kg	120V / 60Hz / 3.0FLA*

** For other electrical requirements contact your representative., ** Add 0.50" (1.27 cm) for full lid*

Pepsi Equipment

NGF Series

Ice / Beverage Dispensers

NGF-250 QD quickdraw™
NGF-250

NGF-250 / NGF-250 QD quickdraw™

- quickdraw™: One-touch, portion controlled ice dispense system designed to increase speed of service
- Selectable auto / manual ice dispense button
- Visual display for easy programming and speedy diagnostics
- Concave cup locator for easy dispense positioning
- Optional side splash guards and extended splash panel (used for counter integrated drain rail), Variety Valve
- Manual fill or top-mount with compatible ice machines*

** Contact factory for adapter kit requirements for top-mounted ice machine applications*

NGF-250 QD

Standard Features

quickdraw™ volumetric ice portioning system (NGF-250 QD)
Integrated lid / straw holder (NGF-250 QD)
Lighted merchandiser with custom Yum! Graphics (NGF-250)
Key switch
Leg kit
Drain kit

Model	Valves	Ice Capacity	Manifolds	Dimensions (W x D x H**)	Shipping Weight	Electrical Requirements*
NGF-250 QD	5, 6 or 7 or autofill UFB1 valves; 1, 2 or 3 variety valve(s) (3 flavors / variety valve)	Up to 250 lbs / 114 kg	Five port manifold 3-1-1-1-1-1	30.00" x 31.13" x 40.88" 76.20 x 79.07 x 103.82 cm	350 lbs / 158.8 kg	Dispenser: 120V / 60Hz / 2.8FLA. Pump deck: 120V / 60Hz / 8FLA.
NGF-250	6 or 7 UFB1 valves 1 or 2 variety valves (3 flavors / variety valve)	Up to 250 lbs / 114 kg	Five port manifold 3-1-1-1-1-1	30.00" x 31.13" x 40.88" 76.20 x 79.07 x 103.82 cm	350 lbs / 158.8 kg	Dispenser: 120V / 60Hz / 2.8FLA. Pump deck: 120V / 60Hz / 8FLA.

** Also available: 220 V / 50 Hz / 1, ** Hight includes lid*

Pepsi Equipment

Servend

DI / DIL Series

Drop-in Beverage Dispensers and Accessories

DI-1522
DI-2323
DIL-2323

DI-1522/2323 features McCann's Carbonator Probe Technology

DI / DIL Series

- Maximum beverage cooling capacity in post-mix models
- Quick, easy install cold plate inlets and drain connections simplify pre-plumbing and installation
- Flomatic 464GP valves available in sanitary lever, push button, portion control and automatic fill valves. Valve lockout switch on ice bin door available*
- Options: Drop-in tower light box and splash guards, 23 x 23 stainless steel countertop adapter for 1522 models, stainless steel cabinet stand, backroom installation components / accessories

** Other valves available, contact factory for more details.*

DI-2323-8-SL

Standard Features

Dual-view merchandiser
LED light kit
Pepsi graphics
Key switch
Drain kit

Model	Ice Capacity	Dimensions (W x D x H**)	Under countertop	Shipping Weight	Electrical Requirements*
DI-1522	Up to 250 lbs / 114 kg	15.00" x 22.00" x 16.38" (22.38") 38.10 x 55.88 x 41.61 (56.85) cm	23.54" 59.79 cm	168 lbs / 76.2 kg	Dispenser: 120V / 60Hz / 2.42FLA Pump Deck: 120V / 60Hz / 8FLA
DI-2323	Up to 80 lbs / 36 kg	23.00" x 23.00" x 16.88" (22.75") 58.40 x 58.40 x 42.86 (57.79) cm	18.00" 45.72 cm	206lbs / 93.4 kg	Dispenser: 120V / 60Hz / 3.2FLA Pump Deck: 120V / 60Hz / 8FLA
DIL-2323	Up to 100 lbs / 45.4 kg	23.00" x 23.00" x 16.88" (22.75") 58.40 x 58.40 x 42.86 (57.79) cm	21.50" 54.61 cm	190lbs / 86.2 kg	Dispenser: 120V / 60Hz / 3.2FLA Pump Deck: 120V / 60Hz / 8FLA

** 220-240V/50Hz/1 also available, ** Height with merchandise*

Pepsi Equipment

Ice Chests & Drop-in Stands

Drop-in Beverage Dispensers and Accessories

Drop-in and Freestanding Ice Chests

- Drain: Six feet of 3/4" / 1.9 cm Accuflex Sani-Clean AM drain tubing with clamp provided
- Cold Plate Fittings: 3/8" / 0,95 cm barbed all

Freestanding Ice Chest + Drop-in Ice Chest

Model	Ice Storage Capacity	Dimensions (W x D x H*)	Shipping Weight
1522 Freestanding	60 lbs / 27.2 kg	22.18" x 15.18" x 14.25" + 19.46" 55.34 x 38.56 x 36.20 + 49.43 cm	With cold plate with legs: 89 lbs / 40.37 kg Without cold plate with legs: 52.5 lbs / 23.8 kg
1522 Drop-in	60 lbs / 27.2 kg	24.29" x 17.25" x 14.25" 61.80 x 43.82 x 36.20 cm	With cold plate: 80 lbs / 36.29 kg Without cold plate: 42.5 lbs / 19.3 kg
2123 Freestanding	80 lbs / 36.3 kg	23.00" x 21.00" x 14.25" + 19.46" 58.42 x 53.34 x 36.20 + 49.43 cm	With cold plate with legs: 139 lbs / 63.05 kg Without cold plate with legs: 62.6 lbs / 28.5 kg
2123 Drop-in	80 lbs / 36.3 kg	25.30" x 23.30" x 14.25" 64.24 x 59.29 x 36.20 cm	With cold plate: 130 lbs / 58.97 kg Without cold plate: 53.6 lbs / 24.3 kg

** Freestanding models: height = ice chest + legs*

Assembled and Unassembled Drop-in Stands

Model	Dimensions (W x D x H*)
16-1337-A	18.25" x 26.25" x 30.00"(36.00") 46.35 x 66.67 x 76.20 (91.44) cm
16-1321-A	25.00" x 25.00" x 30.00" (36.00") 63.50 x 63.50 x 76.20 (91.44) cm

** Height with legs*

16-1321-A

16-1321-A with DI-2323

Pepsi Equipment

Servend

CEVi Series

Countertop Electric Dispensers

CEVi-30
CEVi-40

CEVi features McCann's Carbonator Probe Technology

CEVi Series

- For maximum beverage cooling and customer-satisfying quality
- Quick, easy installation
- Front and top access to all major components
- Plug and play consolidated circuit board with protection for pump and compressor
- 360° graphics enhance aesthetics and increase promotion of fountain beverages
- Options: Variety Valves, other valves, lighted merchandiser, stainless steel bonnet, external carbonator configuration available

Standard Features

Key switch
3/8" (0.95 cm) barbed fitting
4" (10.16 cm) adjustable legs
Drain kit
LED lighted merchandiser

CEVi-40

Model	Valves*	Ice Bank Size (nominal)	Manifolds	Dimensions (W x D x H)	Shipping Weight	Electrical Requirements
CEVi-30	6 Flomatic post-mix	30-32 lbs/ 13.61-14.51 kg	6 valves: 1 carb only, 5 carb or non-carb manifold	20.50" x 28.16" x 29.88" 52.07 x 71.54 x 75.90 cm	173 lbs/ 78.5 kg	120V/60Hz/1ph 208-230V/60Hz/1ph 220-240V/50Hz/1ph
CEVi-40	8 Flomatic post-mix	30-32 lbs/ 13.61-14.51 kg	8 valves: 3 carb only, 5 carb or non-carb manifold	25.75" x 28.16" x 29.88" 65.41 x 71.54 x 75.90 cm	190 lbs/ 86.2 kg	120V/60Hz/1ph 208-230V/60Hz/1ph 220-240V/50Hz/1ph

** Valves available with sanitary lever, push button or portion control.*

Pepsi Equipment

XP Series

Counterop Electric Dispensers

XP3 Cold Carb
XP4 Cold Carb

XP Series

- Stainless steel finish, with or without powder coated finish
- Simple to service with a lift out refrigeration deck
- LED lighted merchandiser can be mounted on front or back of the unit
- Options: manual, electrical or portion control valves

XP3

Model	Valves	Ice Bank Control	Ice Bank Size (nominal)	Dimensions (W x D x H)	Shipping Weight	Electrical Requirements
XP3 Cold Carb	5 maximum	Mechanical thermostat	18.74 lbs / 8.5 kg	13.39" x 25.00" x 25.59" 34.00 x 63.50 x 65.00 cm	90 lbs / 41 kg	220-240V / 50Hz / 1ph
XP4 Cold Carb	6 maximum	Mechanical or electrical thermostat	26.46 lbs / 12.0 kg	18.11" x 25.59" x 27.17" 46.00 x 65.00 x 69.00 cm	146 lbs/ 66.4 kg	220-240V / 50Hz / 1ph

Multiplex

Icon Micro / Mini Series

Countertop Electric Dispensers

Icon Micro
Icon Mini

Icon Micro: Countertop Dispenser

- Smallest footprint countertop dispensers available
- Simple dryblock cooling without waterbath and agitator motor
- Drinks at temperature within 5 minutes of switching on
- Pre-mix version with ice bank or dryblock cooling, post-mix with dryblock cooling only
- Dispensing 1 cup (350 ml) per minute continuously
- Cold carbonation with bowl cast into the block
- Superior built quality with stainless steel construction
- Options: manual, electrical or portion control valves

Icon Micro

Model	Valves	Ice Bank*	Compressor Capacity	Dimensions (W x D x H**)	Shipping Weight	Electrical Requirements
Icon Micro	5 Flomatic 424 lever	6.60 lbs / 3 kg	10 cc (1 / 3 PS)	13.98" x 25.59" x 18.50" 35.50 x 65.00 x 47.00 cm	110.23 lbs / 50 kg	230V / 50Hz / 1ph

** Pre-mix version only, ** Depth incl. drip tray*

Icon Mini: Countertop Dispenser with Ice Bank

- Smallest footprint countertop dispensers available
- Efficient wet cooling
- Superior built quality with stainless steel construction
- Options: manual, electrical or portion control valves

Model	Valves	Ice Bank	Compressor Capacity	Dimensions (W x D x H*)	Shipping Weight	Electrical Requirements
Icon Mini	6 Flomatic 424 lever	13.23 lbs / 6 kg	10 cc (1 / 3 PS)	16.81" x 28.47" x 22.68" 42.70 x 73.00 x 57.60 cm	123.46 lbs / 56 kg	230V / 50Hz / 1ph

** Depth incl. drip tray*

Pepsi Equipment

Servend

All-in-One Beverage Carts

CEVj-30
SVi-150

Countertop Electric Dispensers

CEVj and SVi feature McCann's Carbonator Probe Technology

CEVj-30 / SVi-150

- Dispenser and beverage cart combination
- Cabinet with all backroom components needed to operate a bag-in-box system
- Quick installation and service via one water line and one electrical outlet
- Perfect for operations that require mobility or have limited space

Standard Features

Key switch
Leg kit
Drain kit
Gatorade graphics
Lighted merchandiser
3 / 8" (0.95 cm) barbed fittings (CEVj-30)
Flomatic 424 juice valves (CEVj-30)

All-in-one beverage cart bag-in-box system

Gatorade CEVj-30 with beverage cart

Model	Valves	Manifold	Ice Bank Size	Dimensions (W x D x H)	Shipping Weight	Electrical Requirements
Gatorade CEVj-30	6 Flomatic post-mix valves	Fixed as non-carb manifold	30-32 lbs / 13.61-14.51 kg	20.50" x 28.16" x 29.88" 52.07 x 71.54 x 75.90 cm	Dispenser: 153 lbs / 69.5 kg Cart: 160 lbs / 72.57 kg	120V / 60Hz / 1ph 208-230V / 60Hz / 1ph 220-240V / 50Hz / 1ph
Gatorade SVi-150	6 valves	6 valves 2-1-1-2	N/A	23.00" x 31.13" x 34.88" 58.42 x 79.07 x 88.60 cm	Dispenser: 250 lbs / 113 kg Cart: 160 lbs / 72.57 kg	120V / 60Hz / 2.8FLA

Pepsi Equipment

Multiplex

ICECORE™ Series

Icecore™ 15
Icecore™ 30

Remote Coolers

ICECORE™ 15 and 30 Postmix

- Using energy efficient natural refrigerants such as R-290 (Hydrocarbon)
- Speed-controlled soda recirculation
- Intelligent, multi-lingual electronic controls
- Improved energy efficiency: 65 % energy savings*
- One-tool access to the inside of the machine for easy servicing
- Improved performance and reliability through use of EC motors
- Lower cost of ownership
- Options: 'Remote Diagnostics Telemetry' package allows 'web' access to the unit to detect, prevent and manage service and maintenance issues

** Validated through field trials between standard R-134a and R-290 ICECORE™*

ICECORE™ 15 R 290

ICECORE™ 30 R 290

Model	Dispense Capacity (Ice Bank only*)	Ice Bank Weight	Electrical Requirements	Dimensions (W x D x H**)
ICECORE 15	176 x 340 ml drinks @ 4.0 °C	15 kg	220 – 240 V AC 50 Hz	87.00 x 52.60 x 64.80 / 61.00 cm
ICECORE 30	305 x 340 ml drinks @ 4.0 °C	26 kg	220 – 240 V AC 50 Hz	98.20 x 59.00 x 67.80 / 64.00 cm

** 24 °C Ambient & Water, No Python, ** Height including castors/rubber feet*

Pepsi Equipment

ICECORE™ Series

Remote Coolers

ICECORE™ 44HC
ICECORE™ 44G
ICECORE™ 50G

ICECORE™ 44HC, 44G and 50G

- Using environmentally friendly R-404 A and R-290 refrigerants
- Improved energy efficiency: up to 50 % energy savings*
- Provides the most consistent, high-quality beverages in the industry
- Remote refrigeration unit and recirculation system keep heat and noise out of the serving area while providing chilled carbonated water and syrup to all beverage dispensers
- All cooling water is recycled with virtually no waste water
- Ice consumption and counter space is reduced compared to coldplate systems

** Against competitor units, shown in lab testing*

Multiplex ICECORE™ 44HC

Model	Refrigerant	Drink Capacity *	Ice Bank Size (nominal)	Electrical Requirements	Dimensions (W x D x H)
ICECORE™ 44HC	R-290	500 / 288	140 lbs / 63.3 kg	220V / 50Hz / 1ph	20.50" x 28.16" x 29.88" 52.07 x 71.54 x 75.90 cm
ICECORE™ 44G	R-404 A	500 / 288	140 lbs / 63.3 kg	220 – 240 V AC 50 Hz	23.00" x 31.13" x 34.88" 58.42 x 79.07 x 88.60 cm
ICECORE™ 50G	R-404 A	600 / 420	200 lbs / 90.5 kg	208 – 230V / 60Hz / 3ph 340 - 440V / 50Hz / 3ph	42.25" x 28.25" x 32.00" 107.3 x 72.8 x 81.3 cm

** Peak (max for 2 hr period) / Sustained; per hour at 75 °F / 24 °C*

Multiplex

Pulsar iSeries

Remote Coolers

Pulsar 40i
Pulsar 60i
Pulsar 80i
Pulsar 100i

Pulsar iSeries

- Intellicarb approved
- Integrated cold carbonation
- Electronic ice bank control
- Integrated water pressure regulators and solenoid valve (with still water control)
- Product lines enter and exit in a single bundle
- Base model with 6/8 syrup coils and 1 still water coil
- Options: water-cooled system, satellite cooling, electric still water control

** Validated energy saving, in the field, between a standard R134a and R290 ICECORE™*

Pulsar 40i

Pulsar 60i

Pulsar 80i

Pulsar 100i

Model	Peak Dispense Capacity	Ice Bank Weight	Electrical Requirements	Dimensions (WxDxH**)
Pulsar 40i	4,700 kJ	13.2 kg	230 V AC 50 Hz	70.00 x 43.00 x 55.00 cm
Pulsar 60i	7,100 kJ	20 kg	230 V AC 50 Hz	75.00 x 46.00 x 59.00 cm
Pulsar 80i	8,900 kJ	25 kg	230 V AC 50 Hz	86.50 x 53.50 x 63.00 cm
Pulsar 100i	17,800 kJ	50 kg	230 V AC 50 Hz	110.00 x 62.50 x 83.00 cm

** 24 °C Ambient & Water, No Python, ** Height including castors/rubber feet*

Pepsi Equipment

GP Post-Mix Valves

GP-424
GP-464

Beverage Valves

GP Post-Mix Valves

- Offer consistent drink quality and performance over a broad dispense range
- High reliability
- Long-life performance
- Ease of maintenance
- Superior cup carbonation levels on Pepsi System
- Global performance for all dispensing applications:
  424: 1.5 – 3.0 ounces per second flow rate
  464: 3.0 – 4.0 ounces per second flow rate

GP Push Button

GP Portion Control

GP Sanitary Push Lever

GP Automatic Fill Lever

Model	Model number	Dimensions (WxDxH)	Mounting blocks	Shipping	Options
Push Button	424-GP-S36-1625 464-GP-S36-1625	2.5" x 5.625" x 9" 6.35 x 11.49 x 22.86 cm	380-Q	Mounting block sold seperatly	Add-a-Lever; field conversion options available for sanitary push lever, portion control and automatic fill lever
Portion Control	424-GP-P36-1600 464-GP-P36-1600	2.5" x 5.625" x 9" 6.35 x 11.49 x 22.86 cm	380-Q	Mounting block sold seperatly	Add-a-Lever; field conversion options available for sanitary push lever, push button and automatic fill lever
Automatic Fill Lever	424-GP-A36-1621 464-GP-A36-1621	2.5" x 5.625" x 12.375" 6.35 x 11.49 x 30.48 cm	380-Q	Mounting block sold seperatly	Add-a-Lever; field conversion options available for sanitary push lever, push button and portion control
Sanitary Push Lever	424-GP-E36-1621 464-GP-E36-1621	2.5" x 5.625" x 9" 6.35 x 11.49 x 22.86 cm	380-Q	Mounting block sold seperatly	Add-a-Lever; field conversion options available for push button, portion control and automatic fill lever; manual option available

Pepsi Equipment

Variety Valves

Beverage Valves

Variety Valves

- Three flavors can be dispensed from each valve
- Maximizing selections while minimizing dispenser size and counter space
- Superior cup carbonation levels on Pepsi System
- Ceramic flow controls maintain consistent ratio control, eliminating frequent adjustments
- Solid mounting platform ensures a mechanically stable product
- High flow diffusion system reduces foam, delivers excellent drink quality
- Modular design ensures ready availability of parts
- Variety Valve operates over a complete flow range from 1.5 to 3.0 oz./second

Variety Valve Push Button

Variety Valve Portion Control

Variety Valve Sanitary Push Lever

Variety Valve Autofill Lever

Model	Model number	Dimensions (WxDxH)	Mounting blocks	Number of flavors	Carb/Non-Carb
Autofill	030000069	2.5" x 5.72" x 10.84" 6.35 x 14.53 x 27.53 cm	030000065	3 + Water	Yes
Sanitary Lever	030000070	2.5" x 5.72" x 9.44" 6.35 x 14.53 x 23.98 cm	030000065	3 + Water	Yes
Push Button	030000071	2.5" x 5.72" x 5.45" 6.35 x 14.53 x 13.84 cm	030000065	3 + Water	Yes
Portion Control	030000072	2.5" x 5.72" x 5.45" 6.35 x 14.53 x 13.84 cm	030000065	3 + Water	Yes

McCann's

Bag-In-Box Flat Racks

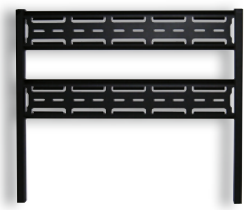
System components

Bag-In-Box Flat Racks

- Designed for vertical and horizontal Bag-in-box boxes
- Hose management feature that accommodates up to three 3/8" Bag-in-box tubes to eliminate pinch points, zip ties and keep hoses away from boxes

Rack Shelf Capacities

	Vertical Capacity Per Rack Shelf			Horizontal Capacity Per Rack Shelf		
Bag-In-Box Size	**1-wide**	**2-wide**	**3-wide**	**1-wide**	**2-wide**	**3-wide**
2.5 gallon boxes	3 boxes	6 boxes	8 boxes	1 box	3 boxes	3 boxes
3 gallon boxes	1 box	4 boxes	6 boxes	1 box	2 boxes	3 boxes
5 gallon boxes	1 box	3 boxes	4 boxes	1 box	2 boxes	3 boxes



Pepsi Equipment

1-wide Rack

Model	Description	Weight	Rack Dimensions (WxDxH)
15-3227	1 wide rack	10 lbs / 4.5 kg	17" x 20" x 14"
15-3227-KIT	1 wide rack with caps and connectors	10 lbs / 4.5 kg	17" x 20" x 14"

2 / 3-wide Rack

Model	Description	Weight	Rack Dimensions (WxDxH)
15-3166	2 / 3 wide rack	13 lbs / 5.9 kg	28" x 20" x 14"
15-3166-KIT	2 / 3 wide rack with caps and connectors	13 lbs / 5.9 kg	28" x 20" x 14"
15-3234	Top shelf for 2 / 3 wide rack	13 lbs / 5.9 kg	28" x 18" x 8.5"
15-3234-KIT	Top shelf for 2 / 3 wide rack & connectors	13 lbs / 5.9 kg	28" x 18" x 8.5"
15-3241	Riser pump for 2 / 3 wide rack	7 lbs / 3.2 kg	28" x 1" x 22"
15-3236	Center pump for 2 / 3 wide rack	12 lbs / 5.5 kg	28" x 18" x 15.5"

3/4-wide Rack

Model	Description	Weight	Rack Dimensions (WxDxH)
15-3226	3 / 4 wide rack	17 lbs / 7.7 kg	39" x 20" x 14"
15-3226-KIT	3 / 4 wide rack with caps and connectors	17 lbs / 7.7 kg	39" x 20" x 14"
15-3235	Top shelf for 3 / 4 wide rack	16 lbs / 7.3 kg	39" x 18" x 8.5"
15-3235-KIT	Top shelf for 3 / 4 wide rack & connectors	16 lbs / 7.3 kg	39" x 18" x 8.5"
15-3233	Riser pump for 3 / 4 wide rack	10 lbs / 4.5 kg	39" x 1" x 22"
15-3240	Center pump for 3 / 4 wide rack	13 lbs / 5.9 kg	39" x 18" x 15.5"

McCann's

Carbonators

System Components

43 Series Carbonators
E Series Carbonators

43 Series / E Series Carbonators

- Reduced service time
- Improved diagnostics
- Lower costs
- No need to shut off CO_2 or water during service
- Diamond brite stainless steel construction resists corrosion
- 5-year warranty on carbonator tank and liquid level control
- Certified by NSF and UL. Lead content certified for compliance with California AB-1953 & Vermont Act 193.

Standard Features*

Two-piece probe design
Encapsulated electronics package
Liquid level float assembly
Heat sink probe

** See specification sheet for complete features and specifications*

E-Series

Model	Model number	Electrical Requirements	Tank Capacity	Water Capacity	Soda Outlets	Dimensions (WxDxH)
McCann's Small Carbonator 43 Series	43-5102	220V, 50/60hz, 1ph	32 fl. ounces (0.95 liter)	100 gph (378 lph) maximum	1	9" x 11.5" x 11.5" 22.9 x 29.2 x 29.2 cm
McCann's Small Carbonator 43 Series	43-6002	115V/60 hz/1ph	32 fl. ounces (0.95 liter)	100 gph (378 lph) maximum	1	9" x 11.5" x 11.5" 22.9 x 29.2 x 29.2 cm
McCann's Big Mac Carbonator E Series	E200393	220V, 50/60hz, 1ph	180 fl. ounces (5.3 liter)	100 gph (378 lph) maximum	2	14" x 13" x 10.5" 35.6 x 33.0 x 26.7 cm
McCann's Big Mac Carbonator E Series	E400397	115V/60 hz/1ph	180 fl. ounces (5.3 liter)	100 gph (378 lph) maximum	2	14" x 13" x 10.5" 35.6 x 33.0 x 26.7 cm

Water Boosters

Econo Boost

System Components

Econo Boost Water Boosters

- Controls pressure fluctuations from incoming water systems
- Provides consistent flow of water to beverage dispensing equipment
- Stainless steel water tank with McCann's proprietary diaphragm design which completely evacuates water from the tank when incoming water supply is shut off
- Base designed for floor use, table use, or as wall-mount installation
- Certified by NSF and UL. Lead content certified for compliance with California AB-1953 & Vermont Act 193

Standard Features*

Vibration dampening feet
Aquatec pump/motor combo
Stainless steel fittings
Schrader connection for easy tank pressure check
180 PSI pressure relief valve

** See specification sheet for complete features and specifications*

16-3174 4-Gallon Model

Model	Flow Rate	Tank Capacity	Water Available at 80-100 PSI	Total Water Reserve	Electrical Requirements	Dimensions (WxDxH)
16-3172 2-Gallon Model	100 gph (378 lph) maximum	2 gallon (7.6 liter)	21 fl. ounces (0.62 liter)	93 fl. ounces (2.8 liter)	115V/60 hz/1 ph	11.875" x 15.625" x 9.00" 30.2 x 39.7 x 22.9 cm
16-2181 2-Gallon Model	100 gph (378 lph) maximum	2 gallon (7.6 liter)	21 fl. ounces (0.62 liter)	93 fl. ounces (2.8 liter)	230V/50 hz/1 ph	11.875" x 15.625" x 9.00" 30.2 x 39.7 x 22.9 cm
16-3174 4-Gallon Model	100 gph (378 lph) maximum	4.4 gallon (16.7 liter)	51 fl. ounces (1.5 liter)	222 fl. ounces (6.6 liter)	115V/60 hz/1 ph	15.00" x 17.875" x 12.0" 38.1 x 30.5 x 45.4 cm
16-2183-EP 4-Gallon Model	100 gph (378 lph) maximum	4.4 gallon (16.7 liter)	51 fl. ounces (1.5 liter)	222 fl. ounces (6.6 liter)	230V/50 hz/1 ph	15.00" x 17.875" x 12.0" 38.1 x 30.5 x 45.4 cm

Manitowoc

Indigo™ Series

Ice Machines & Dispensers

Indigo™ Series Cube Ice Machines

- Intelligent Diagnostics™: Provide preventative maintenance and diagnostic feedback 24 hours a day, 7 days a week
- EasyRead™ Display: Communicates operating status, cleaning reminders, and asset information through a blue illuminated display
- Programmable Ice Production: By On / Off Time, Ice Volume or Bin Level (with accessory bin level control) to further improve energy efficiency and savings
- Acoustical Ice Sensing Probe: For reliable operation in challenging water conditions
- Available LuminIce™ Growth Inhibitor: Controls the growth of bacteria and yeast within the foodzone
- DuraTech™ Exterior: Provides superior corrosion resistance and the stainless finish with innovative clear-coat resists fingerprints and dirt
- Easy to Clean Foodzone: With hinged front door for easy access, removable water-trough, distribution tube, curtain,and sensing probes for fast and efficient cleaning
- Select components are made with AlphaSan antimicrobial

Indigo i-1200 / B-750 Bin

Indigo™ Series Standard Models

Model*	Cube Size	Ice Production**	Ice Storage	Dimensions (WxDxH)***
i-300 / B-400 Bin	Half dice or dice (6 or 9 g)	310 lbs / 141 kg	290 lbs / 131.5 kg	30" x 34" x 54.5" / 76.2 x 86.3 x 138.43 cm
i-322 / B-420 Bin	Half dice or dice (6 or 9 g)	350 lbs / 159 kg	310 lbs / 140.7 kg	22" x 34" x 71.5" / 55.88 x 86.3 x 194.31 cm
i-450 / B-570 Bin	Half dice or dice (6 or 9 g)	450 lbs / 204 kg	430 lbs / 195.2 kg	30" x 34" x 71.5" / 76.2 x 86.3 x 181.61 cm
i-500 / B-570 Bin	Half dice or dice (6 or 9 g)	560 lbs / 254 kg	430 lbs / 195.2 kg	30" x 34" x 71.5" / 76.2 x 86.3 x 181.61 cm
i-522 / B-420 Bin	Half dice or dice (6 or 9 g)	485 lbs / 220 kg	310 lbs / 140.7 kg	22" x 34" x 76.5" / 55.88 x 86.3 x 194.31 cm
i-606 / B-570 Bin	Half dice or dice (6 or 9 g)	650 lbs / 295 kg	430 lbs / 195.2 kg	30" x 34" x 71.5" / 76.2 x 86.3 x 181.61 cm
i-906 / B-570 Bin	Half dice or dice (6 or 9 g)	875 lbs / 397 kg	430 lbs / 195.2 kg	30" x 34" x 76.5" / 76.2 x 86.3 x 194.31 cm
i-1106 / B-970 Bin	Half dice or dice (6 or 9 g)	1,000 lbs / 454 kg	710 lbs / 322.2 kg	48" x 34" x 76.5" / 121.92 x 86.3 x 194.31 cm
i-1200 / B-570 Bin	Half dice or dice (6 or 9 g)	1,205 lbs / 547 kg	430 lbs / 195.2 kg	30" x 34" x 79.5" / 76.2 x 86.3 x 201.93 cm

** Ice machine and bin are ordered seperately, ** Measured in pounds per day and based on air-cooled condenser unit at 70 °F/21 °C air and 50 °F / 10 °C water, *** Width and depth with bin, height includes adjustable bin legs 6"-8" (15.24-20.32 cm) set at 6" (15.24 cm)*

Pepsi Equipment

Indigo™ Series Remote and QuietQube Models

Model*	Cube Size	Ice Production**	Ice Storage	Dimensions (WxDxH)***
QQ i-680C / B-570	Half dice or dice	680 lbs / 308 kg	430 lbs / 195.2 kg	30" x 34" x 71.5"
w/iCVD-0695 remote	(6 or 9 g)			76.2 x 86.3 x 181.61 cm
QQ i-870C / B-570	Half dice or dice	815 lbs / 370 kg	430 lbs / 195.2 kg	30" x 34" x 76.5"
w/iCVD-0895 remote	(6 or 9 g)			76.2 x 86.3 x 194.31 cm
QQ i-1070C / B-570	Half dice or dice	970 lbs / 440 kg	430 lbs / 195.2 kg	30" x 34" x 76.5"
w/iCVD-1095 remote	(6 or 9 g)			76.2 x 86.3 x 194.31 cm

** Ice machine and bin are ordered seperately, ** Measured in pounds per day and based on air-cooled condenser unit at 70 °F/21 °C air and 50 °F / 10 °C water, *** Width and depth with bin, height includes adjustable bin legs 6"-8" (15.24-20.32 cm) set at 6" (15.24 cm)*

Servend

S Series Ice Dispensers

Ice Machines and Dispensers

S-150
S-200
S-250

S Series

- Durable ice dispenser with modular design
- No-hassle one-piece structural base
- Strengthened drive train
- Surround view™ merchandiser with attractive "ice" graphics draws customer attention
- Manual fill or top-mount with compatible ice machines*
- Options: Extended front splash panel, Flomatic water valve and side splash panels
- S250 model available with Flomatic 424 and 464 beverage valves, available in sanitary lever, push button, portion control and autofill valve**

** Contact factory for adapter kit requirements for top-mounted ice machine applications., ** Other valves available, contact factory for details.*

Standard Features

LED lighted merchandiser
Ice graphics
Leg kit
Drain kit

S-200

S-250 with water valve option and Manitowoc Ice S-450 ice machine

Model	Approx. Shipping Weight	Ice Storage Capacity	Electrical Requirements (Dispenser)	Dimensions (WxDxH**)
S-150	185 lbs / 69 kg	Up to 150 lbs / 68 kg	120 V / 60 Hz / 2.8 FLA*	23.00" x 31.13." x 34.88" 58.42 x 79.07 x 88.60 cm
S-200	235 lbs / 107kg	Up to 200 lbs / 91 kg	120 V / 60 Hz / 2.8 FLA*	30.00" x 31.13" x 34.88" 76.20 x 79.07 x 88.60 cm
S-250	260 lbs / 152 kg	Up to 250 lbs / 114 kg	120 V / 60 Hz / 2.8 FLA*	30.00" x 31.13" x 40.88" 76.20 x 79.07 x 103.83 cm

** Also available: 220V/50Hz / 1, ** Height dimension without full lid. Add .50" (1.27 cm) for full lid.*

Pepsi Equipment

M Series Ice Dispensers

M-45
M-90

Ice Machines and Dispensers

M Series

- Long equipement life thanks to simple design, upfront serviceability, and quality construction
- Patented paddle-wheel ice dispenser technology maximizes counter space and allows more ice to be dispensed from the bin
- Push lever or push button ice dispense available
- Manual fill only*
- Dispenses any size cube ice up to one inch square (flake ice is not recommended)
- Options: LED lighted merchandiser, 4" (10.17 cm) leg kit, extended splash panel

** M-45 and M-90 ice dispensers will not accommodate a top-mounted ice machine. Beverage valves are not available on M-45 and M-90 ice dispensers.*

Standard Features

- Stainless steel exterior cabinet with merchandiser and "Ice" sign
- Rocking chute ice dispense

M-45

M-90

Model	Approx. Shipping Weight	Ice Storage Capacity	Electrical Requirements (Dispenser)	Service	Dimensions (WxDxH)
M-45	69 lbs / 31.30 kg	Up to 45 lbs / 20 kg	120 V / 60 Hz / 2.5 FLA*	Motor, drain, and electrical connections are front serviceable.	15.00" x 28.00" x 24.25" 38.10 x 71.10 x 61.60 cm
M-90	94 lbs / 42.64 kg	Up to 90 lbs / 41 kg	120 V / 60 Hz / 2.5 FLA*	Motor, drain, and electrical connections are front serviceable.	15.00" x 28.00" x 32" 38.10 x 71.10 x 81.30 cm

** Also available: 220V/50Hz/1*

Pepsi Equipment

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Delfield	Refrigeration
Manitowoc	Cubes, flakes, scale ice and nugget ice preparation as well as storage and accessories
McCann's	Soft drink dispense equipment
Convotherm	Combi steamer
Frymaster	High-performance deep-fat fryers, deep-frying stations
Garland	Contact grills, induction technology, steamers
Lincoln	Impinger conveyor ovens
Merrychef	Advanced cooking technology
Multiplex	Beverage technology, high-performance beverage systems
Servend	Ice / Beverage dispensers

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ka_pepsi_pl_e 10/2014

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