



# ABS 2.0

## Automated Beverage System

Specification Sheet



ABS 2.0



## Features

### Thermal Resistant Drip Tray

Stands up to intense kitchen environments—withstanding thermal shock while increasing reliability, uptime, and profitability

### Improved Conveyor Design

Engineered to eliminate stretching, provide protected robust sensors and allow lidding when cups are on the conveyor

### New Cup Dispensers with Improved Cup Fingers

Give restaurants more flexibility to dispense various cup sizes including clear cup capability and reduce bending with bottom loading

### Dispense Nozzle and Diffuser

Now more durable to reduce breakage and lower replacement cost

### Ice, Cups, and Drink Staging Upgrades

53% more ice capacity in hopper and added cup sleeve increasing cup size allocation, dispensing, and drink order staging to six cups

### Dual 7" touchscreens, NP6 SP9 compatible

Improved order accuracy and support drink orders from lobby to drive thru

### Digitally Integrated Cleaning Tools

Step-by-step cleaning instruction on screen makes sanitizing easy, enhancing equipment reliability and improves drink quality

### Same Footprint Drop-In Replacement

Using the same beverage system infrastructure including chiller, recirculate, and/or BRP as the legacy ABS 1.0



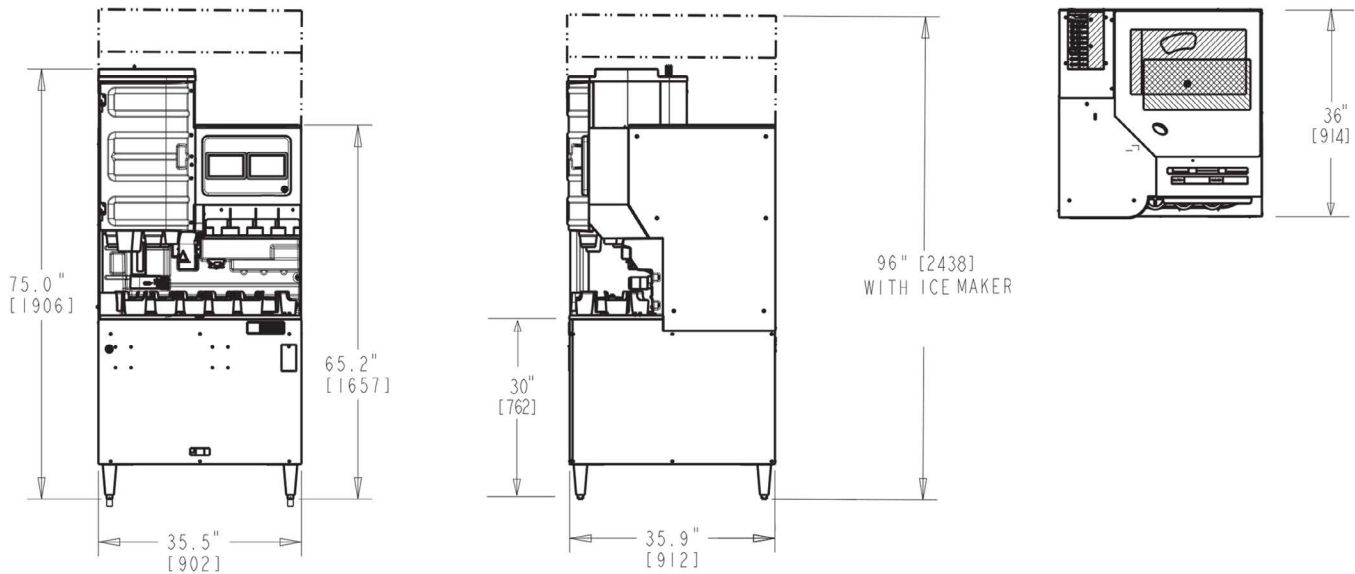
**MARMON**  
Foodservice  
Technologies

A BERKSHIRE HATHAWAY COMPANY



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## Technical Specifications

<b>Category</b>	Automated Beverage System
<b>Dimensions</b>	74"H x 33.5"W x 36"D (188cm x 90cm x 91cm)
<b>Electrical Requirements</b>	115V +/-15V, 60Hz, 3a, Dedicated Circuit
<b>Valves</b>	8 chilled brands
<b>Cup Clearance</b>	8" (19.05 cm)
<b>Ice Storage Capacity</b>	lbs ( kg)
<b>Carbonator</b>	Dedicated remote, large reserve required
<b>Shipping Weight</b>	650 lb (295kg)
<b>Agency Listing</b>	UL/NSF

<b>Category</b>	Pre-Chiller
<b>Dimensions</b>	(Fits inside ABS base)
<b>Electrical Requirements</b>	120V, +/-15V, 14a
<b>Cooling Capacity</b>	7-21 oz drinks/min
<b>Compressor</b>	3/4 HP
<b>Refrigerant</b>	R404a
<b>Initial Average Icebank</b>	60lbs (27 kg)
<b>Shipping Weight</b>	160lbs (73 kg)
<b>Agency Listing</b>	UL/NSF

Model Number	Description
621058590	ABS 2.0 Base Unit, 115V +/-15V, 60Hz, 3a, Dedicated Circuit, <i>USA Model</i>
621058773EUR	ABS 2.0 Base Unit, 115V +/-15V, 60Hz, 3a, Dedicated Circuit, <i>Europe Model</i>
621058773ANZ	ABS 2.0 Base Unit, 115V +/-15V, 60Hz, 3a, Dedicated Circuit, <i>Australia Model</i>
629097914	Canada Kit ( <i>purchased with USA Model</i> )
650000270	Pre-Cooler Chassis Remote, 120V, +/-15V, 14a
629097799	Icemaker Adapter, <i>Manitowoc/Scotsman Model</i>
629097800	Icemaker Adapter, <i>Hoshizaki Model</i>

For more information about **ABS 2.0** or to place an order, contact your Marmon Foodservice McDonald's sales representative or authorized distributor.