

ABS 2.0 Automated Beverage System

Specification Sheet





Features

Thermal Resistant Drip Tray

Stands up to intense kitchen environments—withstanding thermal shock while increasing reliability, uptime, and profitability over \$22K

Improved Conveyor Design

Engineered to eliminate stretching, protect 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 cup bending when bottom loading

More Durable Dispense Nozzle and Diffuser

Reducing breakage and replacement cost improving uptime

Ice, Cups, and Drink Staging Upgrades

Over 30% 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 supporting drink orders from lobby to drive thru

Digitally Integrated Cleaning Tools

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

Same Footprint Drop-In Replacement

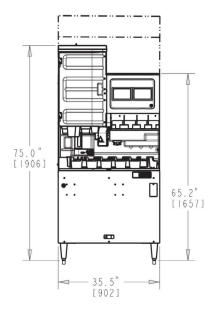
Using the same beverage system infrastructure as the legacy ABS 1.0

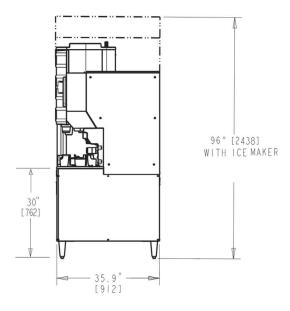


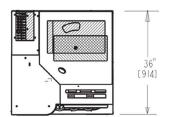


ABS 2.0 Automated Beverage System

Specification Sheet







Technical Specifications

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

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

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

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

