

GRAVITY

SEMI-AUTOMATED BEVERAGE DISPENSER

OPERATION

Utilizing Newton's patented CFV valves, Gravity delivers precise drink ratios with no manual calibration required. IoT-enabled and designed for efficiency, it helps operators streamline service, reduce downtime and maintain consistent beverage quality.

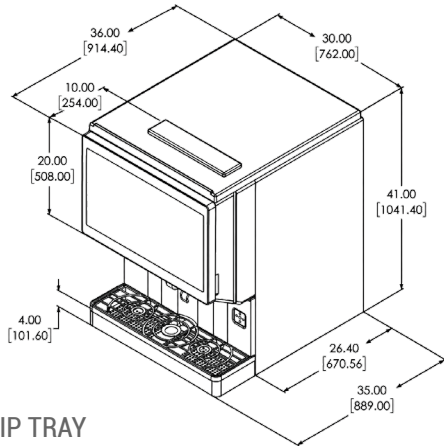


FEATURES

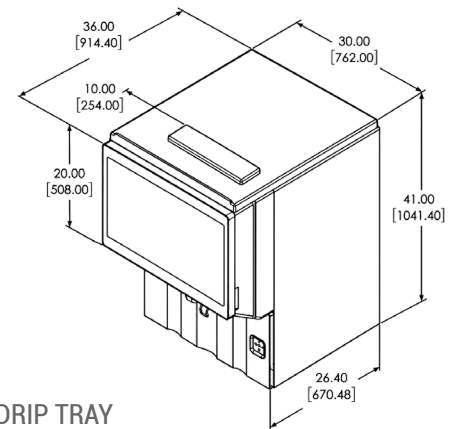
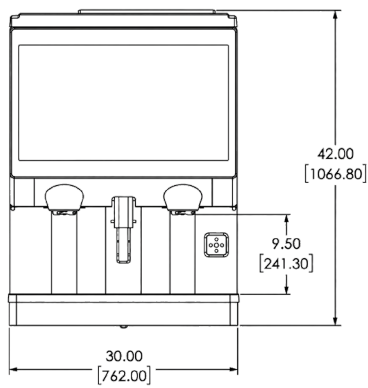
- Automatic ratio control with no-brix, factory set CFValve with fixed flow control
- IoT brix updates for flavor change or new ratios without a store visit
- Automated clean-in-place cleans nozzles, drain and ice chute daily
- Dynamic reprioritization of brand icons based on demand at each store location
- 24 chilled syrups with 4 ambient flavors
- Sold-out sensing automatically grays-out icon and pour is locked until BIB is replaced
- Day part marketing with custom digital merchandiser updated via IoT
- No-clog drip tray manages ice and debris to facilitate draining
- IoT connectivity for diagnostics, sales data and inventory
- Customized mixes developed and updated via IoT by customer with smart pairing suggestions
- Timed agitation

TECHNOLOGY | IoT Integration

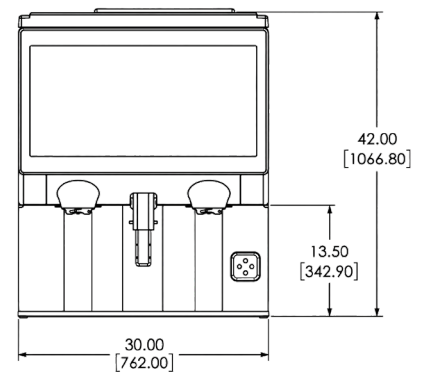
- Remote automatic brixing for each flavor
- Special mix recipes - seasonal updates
- Inventory control
- Monitor sales over time, popularity, sorting by date/store/time
- Sold-out notifications
- Sold-out durations
- Remote diagnostics for drink and carb quality
- Automatic cleaning reviews provide audit of cleaning system bypass and sold-out duration of cleaners



WITH DRIP TRAY



W/O DRIP TRAY

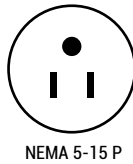


DIMENSIONS

Width	30"	762 mm
Depth	36"	914.4 mm
Height	41"	1041.4 mm
Weight	360 lbs	163.3 kgs

ELECTRICAL SPECIFICATIONS

Voltage	115 VAC
Frequency	60 Hz
Current	9 A
Wattage	1,035 W
Phase	1 ph



Ambient Carbonator	115 VAC/6.5 A
Optional Water Booster	115 VAC/60 Hz/1 A
Connectivity	Ethernet or wireless

See the electrical chart for the proper electrical requirements. Manufactured to be cord connected. Consult your local electrician for cord and receptacle specifications as local codes allow.

Ice machine (sold separately), ambient carbonator and the optional water booster require their own dedicated electrical connection.

ADDITIONAL SPECIFICATIONS

Syrup Flow Rate	3.0 oz/sec
Ice Bin Capacity	273 lbs
Water Supply Pressure	50-60 psi at pump
Screen Aspect Ratio	32:9
Cup Clearance	9.5" w/ drip tray 13.5" w/o drip tray
CO ₂	90-110 psi bulk to secondary CO ₂ regulator

SHIPPING

Width	TBD	TBD
Depth	TBD	TBD
Height	TBD	TBD
Weight	550 lbs	249.48 kgs

PENDING AGENCY LISTINGS

