

Horizons® 3G Filtration Cooler



Features

- Large capacity 10.59L / 2.8G stainless steel cold tank for high volume usage (competition uses plastic)
- 2.0L/0.53G insulated, stainless steel hot tank (for high volume usage)
- Programmable interface
- LED and LCD brightness controls for lighted dispensing area and indicator lights
- Sleek design with electronic interface
- Elevated dispensing height and larger dispensing area
- Fold down drip tray for large containers
- Hot and cold temperature indicator
- Safety lock feature for hot and cold water
- Fast flow electronic dispensing
- Hot, cold, and extra hot water with iBoil technology
- Front access compartment allows for easy installation of icon eco3 filters (single or dual) (sold separately)
- Available in black or white (special order)
- UL listed
- **Accu-Temp®** - Serves water at the proper temperature every time
- **Highly Energy Efficient** - Electronic shutoff and startup for extra energy savings during off hours
- **iBoil** - Increases the hot water temperature to just under boiling - perfect for coffee, tea, noodles, etc.
- **Stay-Cool®** - Keeps residual water in the cold waterway chilled and ready to serve

Power

Voltage	115, 220, 110
Frequency (Hz)	50/60
Power Consumption	4.89A / 554W / 115V
Cold Power Consumption	1.44A / 118W 115V
Hot Power Consumption	3.87A / 449W / 115V
ES (kWh/24 hrs.)	0.81
% lower than ES Standard	7%

Hot Water System

Avg. Hot Water Temp at Nozzle @ 77°F Ambient (Cut-in / Cut-out Temp)	177.73°F / 188.1°F
Hot Water ARI Rating	40, 6 oz. > 165°F +/- 10%
Hot Thermometer / Heat Limiter	203°F +/- 5.5°F
Hot Thermostat / Thermistor Cycle	172°F - 190°F
iBoil Set Point	192°F
Avg. Temp of iBoil at Nozzle @ 75°F Ambient (Cut-in : Cut-out Temp)	197°F : 201°F
Hot Water Flow Rate	1.35 oz./sec
Hot Water Flow Rate (oz. per sec.) with Accu-Temp Delay	1.22 oz. / sec.
Hot Tank Size (L : G)	2.0L : 0.53G
Heat Band Wattage	450W

Cold Water System

Avg. Cold Water Temp at Nozzle @ 75°F Ambient (Cut-in / Cut-out Temp)	39.2°F / 44.6°F
Cold Water ARI Rating	29, 5 oz. < 50°F +/- 10%
Cold Water Flow Rate	1.35 oz./sec
Cold Water Flow Rate (oz. per sec.) with Accu-Temp Delay	1.22 oz. / sec.
Cold Tank Size / Usable Volume / Below Baffle Cold Water (Liter : Gallon)	10.59 / 9.46 / 2.19L : 2.8 / 2.25 / 0.58G

Weights and Measurements

Net Weight : Gross Weight (Lbs.)	54.67 / 58.86
Max Distance from Drip Tray to Faucet (Inch : mm)	9.75 : 247.64
Faucet / Dispense Height (Inch : mm)	40 : 1016
Cooler Dimensions / Boxed Dimensions WxDxH (inch)	12.5x15.3x44.6 / 13.2x16.2x45.7
Container Load (20') : (40')	186 : 383
Container Load (40' HC) : (45')	383 : 432

Filter Compartment Dimensions

Width (inches : mm)	10.75 : 273.05
Center Bracket to Bottom (inch : mm)	16 : 406.4
Top to Bottom (inch : mm)	17.5 : 444.5
Depth without Bracket (inch : mm)	5 : 127
Depth with Bracket (inch : mm)	4.75 : 120.65
Models (H&C : C&C)	HB 215-3G

Warranty:

3 years: Sealed refrigeration system
 2 years: Parts (electrical to include cold controls, relay overloads and PCB's)

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