



Horizons® 3G

Filtration Cooler



Features

- Large capacity 10.59L / 2.8G stainless steel cold tank for high volume usage (competition uses plastic)
- 2.0L / .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, teas, noodles, etc.
- **Stay-Cool®** – Keeps residual water in the cold waterway chilled and ready to serve

Horizons® 3G

Filtration Cooler



Accu-Temp®



High Efficiency



iBoil



Stay-Cool®

Power

Voltage	115, 220, 100
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%
UL	Listed

Hot Water System

Avg. Hot Water Temp at Nozzle @75°F Ambient (Cut-in : Cut-out Temp)	177.73°F : 188.17°F
Hot Water ARI Rating	40, 6oz > 165°F +/- 10%
Hot Thermostat / 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) w/ Accu-Temp Delay	1.22 oz/sec
Hot Tank Size (L : G)	2L : .53G
Heat Band Wattage	450W

Cold Water System

Avg. Cold Water Temp at Nozzle @ 75°F ambient (Cut-in : Cut-out Temp)	41.57°F : 41.37°F
Cold Water ARI Rating	29, 5oz < 50°F +/- 10%
Cold Thermostat Set Point	45°F + 3°/-8°F
Cold Water Flow Rate	1.35 oz/sec
Cold Water Flow Rate (oz per sec) w/ 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 (Adjustable) (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

Warranty:

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

10-2016

Horizons trademark owned by MTN Products. ©2016 MTN Products. All rights reserved.

Call us at
 (647) 381-8990

or send us an email to:

demmons@applitechcanada.com

