



Horizons® CT Soft Touch Filtration Cooler



HCB 215T-C (Touch, Carbonation)
HCB 215T (Touch)



Features

- 1.2L / .32G stainless steel hot tank
- 3.55L / .94G stainless steel cold tank
- 17.5" tall – fits under most cabinets
- Touch sensitive activation panel – no moving parts
- Carbonation / 1200ml carbonation tank (option)
- Large 10" dispensing area to accommodate a variety of container sizes
- Lighted spout and dispensing area
- Filtration system can be set up to run outside of cooler
- Dual mechanical float (Non-CO₂ version)
- Electrical and mechanical floats (CO₂ version)
- Hot water safety lock
- Fast flow water dispensing
- Removable, dishwasher safe drip tray
- Available in black, and custom colors or logos can be made available
- UL Listed
- **Accu-Temp™** – Serves water at the proper temperature every time
- **SIP® enhanced** – Programmable sanitization. Sanitizes cold reservoir, waterways and spout (option)



Reliably Serving A Thirsty World

Horizons® CT Soft Touch

Filtration Cooler

phone: 909-629-7301
 Canada: 905-302-7896
 email: sales@mtnproducts.com
 web: mtnproducts.com



Power	Horizons CT Touch	Horizons CT Touch+CO2
Voltage	115V	115V
Frequency (Hz)	60V	60V
Power Consumption	517W	1292W
Cold Power Consumption	67W	67W
Hot Power Consumption	450W	1200W
Soda Power Consumption	N/A	25W
ES (kWh/24 hrs.)	0.646KWh	0.4KWh
% lower than ES Standard	26%	54%

Hot Water System	Horizons CT Touch	Horizons CT Touch+CO2
Avg. Hot Water Temp at Nozzle @75°F Ambient (After On/Before On)	After On 190.4/189.5/189.1°F (88/87.5/87.3°C) Before On 174.1/172.4/172.4°F (79/79/78°C)	After On 191.3/190.8/187.7°F (88.5/88.2/86.5°C) Before On 170.3/172.9/171.7°F (76.8/78.3/77.6°C)
Avg. Hot Water Temp at Cup @75°F Ambient (After On/Before On)	After On 169.2/182.5/182.7/177.1/164°F (76.2/83.6/83.7/80.6/73.3°C) Before On 164.8/165/166.8/159.8/123.8°F (73.8/73.9/74.9/71/51°C)	After On 176/180.7/176.9/169.7/150°F (80/82.6/80.5/76.5/65.5°C) Before On 161.1/162.7/160.9/155.8/147.7°F (71.7/72.6/71.6/68.8/64.3°C)
200°F Hot Water Temp at Nozzle @75°F Ambient (After On)	After On 195.8/201.2/199.4°F (91/94/93°C)	After On 200.8/200.3/197.6°F (93.8/93.5/92°C)
200°F Hot Water Temp at Cup @75°F Ambient (After On)	After On 187.9/193.3/194.4/188.8/169.9°F (86.6/89.6/90.2/87.1/76.6°C)	After On 173.3/183.2/180.5/176/165.2°F (78.5/84/82.5/80/74°C)
Hot Water ARI Rating	31, 6oz (178ml) >165°F (74°C) +/- 10%	90, 6oz (178ml) >165°F (74°C) +/- 10%
Hot Thermometer / Heat Limiter	203°F +/- 5.5°F (95 +/- 3°C)	221°F +/- 5.5°F (105 +/- 3°C)
Hot Thermostat / Thermister Cycle	172 - 190°F (78 - 88°C)	172 - 190°F (78 - 88°)
Hot Water Flow Rate	1.8-2.2 LPM (1.06-1.170 Oz/sec)	1.6-2.0 LPM (0.94-1.1750 oz/sec)
Hot Tank Size (Liter : Gallons)	1.4L : 0.37G	1.0L / 0.26G
Heat Band Wattage	450W	1200W

Cold Water System	Horizons CT Touch	Horizons CT Touch+CO2
Avg. Cold Water Temp at Nozzle @ 75°F ambient (After On/Before On)	After on 41.2/40.6/40.8°F (5.1/4.8/4.9°C) Before on 45.7/45.3/45.5°F (7.6/7.4/7.5°C)	After on 38.8/38.8/38.8°F (3.8/3.8/3.8°C) Before on 42/42.4/42.8°F (5.6/5.8/6.0°C)
Avg. Cold Water Temp at Cup @ 75°F ambient (Before/After On)	After on 50.4/41.2/40.6/40.8/42.1°F (10.2/5.1/4.8/4.9/5.6°C) Before on 53.1/45.7/45.3/45.5/45.5°F (11.7/7.6/7.4/7.5/7.5°C)	After on 46.4/40.6/39.4/38.8/39.2°F (8.0/4.8/4.1/3.8/4.0°C) Before on 51.8/45.3/45.5/46.2/47.1°F (11/7.4/7.5/7.9/8.4°C)
Cold Water ARI Rating	34 Cups, 5oz (147ml) < 50°F (10°C) +/- 10%	80, 5oz (147ml) < 50°F (10°C) +/- 10%
Cold Thermostat Set Point	45°F +3/-8°F (7 +/-2/-4°C)	37.4-41°F (3-5°C)
Cold Water Flow Rate	1.8-2.2 LPM (1.06-1.170 oz/sec)	1.8-2.2 LPM (1.06-1.170 oz/sec)
Cold Tank Size / Usable Volume / Below Baffle Cold Water (Liter : Gallon)	3.56/2.65/1.32 L : 0.94 / 0.7/ .35 G	5.3 / 4.3 / 3 L : 1.4/ 1.12 / 0.8 G

Soda System	Horizons CT Touch	Horizons CT Touch+CO2
Soda Water Temperature (at nozzle)	N/A	After On 41.9/41.5/42.6°F (5.5/5.3/5.9°C) Before On 43/43.9/43.9°F (6.1/6.2/6.6°C)
Spray Nozzle Flow Rate	N/A	0.4-0.6 LPM
Soda Flow Rate	N/A	1.0-1.2 LPM
Carbonated Water No Load (7 oz Temp at Cup)	N/A	After On 40.5/42/42°F (4.7/5.6/5.6°C) Before On 43/43.9/43/9°F (6.1/6.2/6.6°C)
Carbonation Tank Volume	N/A	1200ml tank, 1000ml soda water with short probe, 700ml soda water with long probe
Carbonated Water Recovery	N/A	< 40 Min
CO2 Level	N/A	> 2.8 volume

Weights and Measurements	Horizons CT Touch	Horizons CT Touch+CO2
Net Weight (Lbs)	28 Lbs (12.7 Kg)	38.6 Lbs (17.5 Kg)
Gross Weight (Lbs)	30.9 Lbs (14 Kg)	41.9 Lbs (19 Kg)
Cooler Dimensions / Boxed Dimensions WxDxH (inch)	12.8 X 17.9 x 17.5 / 13.4 x 17.7 x 18.5	12.8 X 17.9 x 17.5 / 13.4 x 17.7 x 18.5
Container Load (20', 40', 40'HC, 45' HC))	340, 700, 875, 979	340 700, 875, 979
Certifications	UL Listed	UL Listed

Warranty:

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