



**507-MTNHRCT**  
Black Hot/Cold Temp

# MTN Horizon Counter-Top POU Cooler

Power	
Voltage	115
Frequency (Hz)	60V
Power Consumption	517W
Cold Power Consumption	67W
Hot Power Consumption	450W
ES (kWh/24 hrs.)	0.646KWh
% lower than ES Standard	26%

Hot Water System	
Avg. Hot Water Temp at Nozzle @ 75°F Ambient (Before/After On)	173°F
Hot Water ARI Rating	31, 6 oz > 165°F +/- 10%
Hot Thermostat / Heat Limiter	203°F +/- 5.5°F
Hot Thermostat / Thermister Cycle	172°F - 190°F
Hot Water Flow Rate	1.35 oz/sec
Hot Tank Size (Liter : Gallon)	1.4L : 0.37G
Heat Band Wattage	450W

Cold Water System	
Avg. Cold Water Temp at Nozzle @ 75°F ambient (Before/After On)	45.5°F
Cold Water ARI Rating	34, 5 oz < 50°F +/- 10%
Cold Thermostat Set Point	45°F + 3°F / -8°F
Cold Water Flow Rate	1.8-2.2 LPM
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)	3.56 / 2.65 / 1.32L : 0.94 / 0.7 / 0.35G

Weights and Measurements	
Net Weight (Lbs)	28
Gross Weight (Lbs)	30
Cooler Dimensions / Boxed Dimensions WxDxH (inch)	12.8x17.9x17.5 / 13.4x17.7x18.5
Max Distance from Drip Tray to Faucet (Inch:mm)	10.25:260.35
Container Load (20')	340
Container Load (40')	700
Container Load (40' HC)	875
Container Load (45" HC)	979
Certifications	UL Listed