

MODEL/PART DESIGNATIONS

BRAND NAME	DESCRIPTION
<i>CUBE Water Treatment System</i>	<i>Waterlogic CUBE</i> – Ambient, Cold, Hot, and Extra Hot
	Model F-FWCU1-M-HCA-TT-SB-IN1
	Serial Number Prefix: 81 or TC2H316SB

SPECIFICATIONS

ITEM	SPECIFICATION
Water	¼" Quick Connect
Cold Water Temperature	Cold Water Temperature – Factory Set Point 5°C (41°F) (Adjustable) 10°C or 15°C (50°F or 60°F)
Cold Water Capacity	1.4 Liter (0.37 Gallons) Cold Tank
Hot Water Temperature	Factory Set Point 86°C (187°F) Programmable 70° - 95°C (158° - 203°F)
Hot Water Capacity	1.3 Liter (0.34 Gallons) Hot Tank
Extra Hot Water Temperature	Factory Set Point 95°C (203°F)
Hot Tank Manual Reset Overload	105°C (221°F)
Recommended Incoming Feed Pressure	40-60 psi (275-414 kPa) – Use Pressure Regulator
Maximum Working Pressure	60 psi (414 kPa) – Use Pressure Regulator
Rated Service Flow Out	0.42 gallons per minute (1.6 Lpm) - Firewall™ Purification
Environmental Temperature	2° - 37°C (35° - 100°F)
Refrigerant Gas	R134a - 55 grams (1.94 oz.) - Hi (280 psi) Low (90 psi)
R134a Pressures	High (230 psi), Low (90 psi)

SHIPPING SPECIFICATIONS

ITEM	SPECIFICATION
Width/Depth/Height #	356 mm (14 inches) x 483 mm (19 inches) x 432mm (17 inches) #
Weight – Dry (w/o packaging)	15 kg (30 pounds)
Shipping Information Width/Depth/Height	508 mm (20 inches) x 560 mm (22 inches) x 560 mm (22 inches) 8 units per pallet
Shipping Weight – Dry	19 kg. (41 pounds)

#*CUBE* is 17 inches tall and may not fit between countertops and cabinets - Check installation to ensure adequate clearance.

ELECTRICAL SPECIFICATIONS

ELECTRICAL SUPPLY	120V/60Hz	15 Amp Service ⁺
COMPONENT	POWER (approximate)	AMP DRAW (approximate)
Heater	500 Watts	4.2 Amps
Compressor	210 Watts	1.75 Amps
UV Lamp System	13 Watts	0.11 Amps
<i>CUBE</i> TOTAL	723 Watts	6.06 Amps