

MODEL/PART DESIGNATIONS

BRAND NAME	DESCRIPTION	MODEL PART NUMBER
WL290	<i>Waterlogic WL290</i> – Cold and Hot	GF Max
	F-1010-FS-HC-UT-CS-WLU	
	Serial Number Prefix - 19	

SPECIFICATIONS

<u>ITEM</u>	
Water Connection	¼" Quick Connect
Cold Water Temperature	Cold Water Temperature – Factory Set Point 5°C (41°F) (Programmable) 3° - 7°C (37° - 45° F.)
Cold Tank and Cold-Water Reservoir Size	4 Liter (1 Gallon) Cold Tank plus 11.2 Liter (3 Gallons) Cold Tank Reservoir Total of 15.2 Liters (4 Gallons) of Ice Cold Water capacity
Cold-Water Reservoir	11.2 Liter (3 Gallons)
Hot Water Temperature	Hot Water Temperature – Factory Set Point 85°C (185°F) (Adjustable) 80°C – 93°C (176° - 199°F)
Hot Tank Size	1.6 Liters (0.4 Gallons)
Resettable Hot Tank Overload Devices (High Limit Safety)	105°C (221°F)
Recommended Service Pressure	40-60 psi (275-414 kPa) – Use Pressure Regulator
Maximum Service Pressure	100 psi (689 kPa) – Use Pressure Regulator
Rated Service Flow Out	1.89 Liters per Minute (0.5 gallons per minute)
Environmental Temperature	2° - 37°C (35° - 100°F)
UV Lamp	8 Watts
Heater	500 W
Pump	24V DC – 120 psi – Flow 1000ml/min
Refrigerant Gas	R134a, 58 grams, 2.05 ounces
R134a Pressures	High (230 psi), Low (90 psi)

SHIPPING SPECIFICATIONS

	WL290 Unit	Shipping Box
Width/Depth/Height	380mm x 370 mm x 1140 mm 15 inches x 14.6 inches x 49 inches	490mm x 419mm x 1231mm 19.3 inches x 16.5 inches x 48.5 inches
Weight (dry)	28 KG (62 Pounds)	32 KG (70.5 Pounds)

ELECTRICAL SPECIFICATIONS

ELECTRICAL SUPPLY	120V/60Hz, 1PH	15 Amp Service
COMPONENT	POWER (approximate)	AMP DRAW (approximate)
Heater	500	4.2 Amps
Compressor	207	1.75 Amps
UV Lamp System	8	0.07 Amps
Pump	0.5	0.004 Amps
WL290 TOTAL	716	6.03 Amps