

MODEL/PART DESIGNATIONS

BRAND NAME	DESCRIPTION	MODEL – PART NUMBER
WL500	Waterlogic WL500 - Cold, Sparkling, Hot, Extra Hot	10-VMHCS3
	F-6004-M-HCS-DT-CS-INN	
	Serial Number Prefix: 93 or MB2H504CS	
AK-0005	Optional Base Cabinet	WLCP PN 10-7000
AK-0007	Optional Cup Dispenser for Base Cabinet	WLCP PN 10-7001

SPECIFICATIONS

<u>ITEM</u>	<u>WL500 (w/o BASE CABINET)</u>	<u>WL500 (with BASE CABINET)</u>
Water & CO ₂ Connection	¼" Quick Connect	
Cold Water Temperature	Cold Water Temperature – Factory Set Point 5°C (41°F) (Adjustable) 1.1° - 12.2°C (34° - 54° F)	
Cold Tank Size	2 Liter (.53 Gallons)	
Sparkling Tank Size	2 Liter (.53 Gallons) - 1 Liter pre-chill, 1 Liter sparkling	
Hot Water Temperature	Ho Water Temperature – Factory Set Point 87.2°C (189°F) Adjustable - 70° - 95°C (158°- 203°F) Programmable	
Hot Tank Size	1.6 Liter (4.3 Gallons)	
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	1.89 Liters per Minute (0.5 Gallons per Minute)	
CO ₂ Supply Requirement (400 Glasses of 12-ounce cups per one pound of CO ₂) ^	Food Grade CO ₂ - Regulated to 35-45 psi	
Environmental Temperature	2°- 37°C (35°- 100°F)	
Refrigerant Gas	R134a – 65 grams (2.29 ounces) - Hi (280 psi) Low (90 psi)	
R134a Pressures	High (230 psi), Low (90 psi)	

^400 16 oz. Cups of Premium Sparkling Water per pound of CO₂ under normal conditions. +G F I recommended - See Installation Instructions.

SHIPPING SPECIFICATIONS

<u>ITEM</u>	<u>WL500 (w/o BASE CABINET)</u>	<u>BASE CABINET ASSEMBLY P/N AK-0005</u>	<u>CUP HOLDER ASSEMBLY P/N AK-0007</u>
Width/Depth/Height #	43cm x 47.75cm x 47cm 17 in. x 18 in. x 18.5 in.#	43cm x 47.75cm x 125cm 17 in. x 18 in. x 49.25 in.	
Weight – Dry (w/o packaging)	29.5 kg (65 lb.)	14.5 kg. (32 lb.)	3.9 kg (8.5 lb.)
Shipping Information (length x width x height)	51cm x 47.75cm x 47cm 20 in. x 22 in. x 22 in. 8 units per pallet	84cm x 46cm x 25.4cm 33 in. x 18 in. x 10 in.	81cm x 30.5cm x 17.8cm 32 in. x 12 in. x 7 in.
Shipping Weight – Dry	70 lb. (32 kg)	35 lb. (16 kg)	4 kg (9 lb.)

#WL500 is 18.5 in. tall and may not fit between countertops and cabinets - Check installation to ensure adequate clearance.

ELECTRICAL SPECIFICATIONS

<u>ELECTRICAL SUPPLY</u>	<u>120V/60Hz</u>	<u>15 Amp Service*</u>
<u>COMPONENT</u>	<u>POWER (approximate)</u>	<u>AMP DRAW (approximate)</u>
Heater	500 Watts	4.2 Amps
Compressor	210 Watts	1.75 Amps
Fan Motor	18 Watts	0.15 Amps
UV Lamp System	8 Watts	0.07 Amps
Pump	26 Watts	0.22 Amps
WL500 TOTAL	762 Watts	6.39 Amps