

MODEL/PART DESIGNATIONS

| BRAND NAME | DESCRIPTION | MODEL NUMBER |
|-------------------------------|---|-------------------------|
| <i>WL270 Black and Silver</i> | Waterlogic WL270 – Cold, Ambient and Hot | F-1001-FS-HCA-UT-CS-INN |
| | Color: Black and Silver | |
| | Serial Number Prefix: 34 or FB1H321CS | |
| <i>WL270 Blue and Silver</i> | Waterlogic WL270 – Cold, Ambient and Hot | F-1001-FS-HCA-UT-BS-INN |
| | Color: Blue and Silver | |
| | Serial Number Prefix: 28 or FB1H321BS | |

SPECIFICATIONS

| ITEM | WL270 |
|---------------------------------|---|
| Water 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 | 4 Liters (1.05 Gallons) |
| Reservoir Capacity | 11.4 Liters (3 Gallons) |
| Hot Water Temperature | 83°C (181°F) Factory Set Point |
| Hot Tank Size | 1.6 Liters (.42 Gallons) |
| Hot Water Manual Reset Overload | 95°C (203°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 | 600 Watts |
| Refrigerant Gas | R134a, 58 grams, 2.05 ounces |
| R134a Pressures | High (230 psi), Low (90 psi) |

WL270 DIMENSIONS AND WEIGHT

| <u>ITEM</u> | <u>WL270</u> |
|--------------------|--|
| Width/Depth/Height | 15.4" x 14.4" x 45.7" 391 x 366 x 1161 mm |
| Weight (dry) | 60 pounds (26 kg) |



ELECTRICAL SPECIFICATIONS

| ELECTRICAL SUPPLY | 120V/60Hz, 1PH | 15 Amp Service |
|--------------------------|----------------------------|-------------------------------|
| COMPONENT | POWER (approximate) | AMP DRAW (approximate) |
| Heater | 600 | 5 Amps |
| Compressor | 216 | 1.8 Amps |
| UV Lamp System | 8 | 0.06 Amps |
| WL270 TOTAL | 824 | 6.86 Amps |