## **SPECIFICATIONS**

Rated Flow: Initial UV Dose at Rated Flow:	45 litres per minute (12 GPM) 46 mJ/cm <sup>2</sup> (46,000 μwsec/cm <sup>2</sup> )
Electrical:	100-130V / 50-60 Hz / 82 VA 220-240V/ 50-60 Hz / 66VA
Maximum Lamp Power:	65 W
Number of Lamps:	1
Maximum Operating Temp:	37°C (98.6°F)
Maximum Operating Pressure:	125 psi – 8.6 bar (tested to 500 psi)
Plumbing:	1" MNPT
Size:	L 104 cm x W 15 cm x H 8 cm
	L 41.0 in x W 6.0 in x H 3.25 in
Weight:	4.5 kg (10 lbs)
Chamber Material:	304 SS or 316L SS

## UV-1200 System

The UV-1200 System combines high-quality pre-filtration with our hi-power ultraviolet purification technology to produce a complete water quality system for use in residential applications. The filter systems remove sediment, rust, dirt, taste and odours that may be present in the water. The water is then purified in the high-intensity UV chamber producing drinking water that is crystal-clear and free from disease-causing pathogens including bacterial, viral or cyst contamination. The UV-1200 has an optional UV Monitor System to allow visual verification of UV lamp output.

## Alarm System

The UV-1200 System comes equipped with an alarm system which sounds an audible alarm if the UV lamp is not functioning properly. This feature offers peace-of-mind that your UV Water Purification System is working for you day and night.