

SPECIFICATIONS

WYCKOMAR UV-5000

Rated Flow:	189 litres per minute (50 GPM)
Initial UV Dose at Rated Flow:	46 mJ/cm ² (46,000 μwsec/cm ²)
Electrical:	100-130V / 50-60 Hz / 192 VA 220-240V / 50-60 Hz / 154 VA
Maximum Lamp Power:	88 W
Number of Lamps:	2
Maximum Operating Temp:	37°C (98.6°F)
Maximum Operating Pressure:	125 psi – 8.6 bar (tested to 500 psi)
Plumbing:	2" MNPT
Size:	L 127 cm x W 33 cm x H 11.5 cm L 50 in x W 13 in x H 4.25 in
Weight:	21 kg (46 lbs)
Chamber Material:	316L SS

UV-5000 System

The UV-5000 System combines high-quality pre-filtration with our high-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-5000 has an optional UV Monitor System to allow visual verification of UV lamp output.

Alarm System

The UV-5000 System comes equipped with an alarm system which sounds an audible alarm if the UV lamp is not functioning properly. The alarm system may be combined and integrated with an optional solenoid valve to stop water flow if required.