

SPECIFICATIONS

WYCKOMAR UV-5007

| | |
|---------------------------------------|---|
| Rated Flow: | 833 litres per minute (220 GPM) |
| Initial UV Dose at Rated Flow: | 40.4 mJ/cm ² (40,400 μwsec/cm ²) |
| Electrical: | 100-130V / 50-60 Hz / 660 VA 220-240V / 50-60 Hz / 539 VA |
| Maximum Lamp Power: | 88 W |
| Number of Lamps: | 7 |
| Maximum Operating Temp: | 37°C (98.6°F) |
| Maximum Operating Pressure: | 125 psi – 8.6 bar (tested to 500 psi) |
| Plumbing: | 3" Flange |
| Size: | L 142 cm x W 32 cm x H 51 cm L 56 in x W 12.5 in x H 20 in |
| Weight: | 59 kg (130 lbs) without controller |
| Chamber Material: | 316L SS |

UV-5007 System

The UV-5007 System combines high-quality pre-filtration with our high-power ultraviolet purification technology to produce a complete water quality system for use in commercial – industrial - institutional 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 and process water that is crystal-clear and free from disease-causing pathogens including bacterial, viral or cyst contamination.

Alarm System

The UV-5007 System comes equipped with an alarm system which sounds an audible alarm if the UV lamps are not functioning properly. The alarm system may be combined and integrated with an optional solenoid valve to stop water flow if required.