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BLACKCOMB-HO 5.1 High Output UV water purification system



Price: £1,165.32

Brand: Direct Water Filters Product Code: LBH5-253 Availability: In Stock

Buy Now

MODEL NUMBER: BLACKCOMB-HO 5.1 LBH5-253

High Output UV water purification system

Looking for a feature-laden premium UV system in higher flow rates, then LUMINOR's BLACKCOMB-HO 5.1 line of "Residential Crossover" UV water treatment systems should be your choice.

Equally comfortably installed in a large custom residence or a light commercial application such as a campground, this product is truly different from everything else in the market. BLACKCOMB-HO's state-of-the-art 5.1 series controller is a universal input, constant current electronic power source housed in a splash-proof case and comes standard with a "future-proof" expandability port for future upgrades or options.

A colour user interface allows for easy visual identification of remaining lamp life and any error or fault codes. The system even incorporates QR codes to access lamp change information and videos via web access.

Commercial grade, axial flow 316L stainless steel, single-end reactors come with an integral port to allow for a future upgrade to a UV monitored system. If a monitor is not required, an integral visual glow plug is provided as an extra way to ensure that your UV lamp is illuminated. The single-end design allows for lamp change without the need to drain the reactor chamber. Reliable, industry-proven, high-quality low pressure, high-output (LP-HO) coated UV lamps offer a consistent output over their 10,000-hour life.

Paired with LUMINOR's encrypted lamp key for increased protection and ease of use Flow rates of 15, 38, 59, 95 & 150 lpm (5, 10, 15, 25 & 40 gpm), in both 120V or 230V applications (same ballast, different IEC power cord), are offered in the BLACKCOMB-HO 5.1 series of products. Also available in NSF Class B.

Model	LBH5-251
Flow Rate @ 16 mJ/cm²* (US Public Health)	47 gpm
	180 lpm
	11 m³/hr
Flow Rate 30 mJ/cm²* (Industry Std.)	25 gpm
	95 lpm
	5.7 m³/hr
Flow Rate @ 40 mJ/cm ^{2*}	19 gpm
	72 lpm
	4.3 m ³ /hr
Port Size	1" MNPT