

STERILIGHT PLATINUM ULTRAVIOLET DISINFECTION SYSTEM



- flow rates of 8, 12, and 15 gpm
- high output coated UV lamps
- 316L stainless steel electropolished axial flow reactors
- electronic controller with graphical Smart-Switch™ interface
- 2-stage flow pacing with Flow-Pace™ UV sensor
- over molded connector with built-in safety interlock switch
- NSF/ANSI certified under Standard 55, Class A
- 316L stainless steel flow restrictors
- > 99.99% destruction of bacteria, virus, and protozoan cysts (*Giardia lamblia* & *Cryptosporidium*) at rated flow
- nature's way to protect your water without the addition of harmful chemicals

SPECIFICATIONS		SPV-600	SPV-740	SPV-950
Rated Flow Rate		32.7 L/min (8.9 gpm) (1.9 m ³ /hr.)	42.4 L/min (11.2 gpm) (2.5 m ³ /hr.)	56.6 L/min (14.9 gpm) (3.4 m ³ /hr.)
UV Intensity Monitor		Yes	Yes	Yes
Flow Restrictor		Yes	Yes	Yes
Dry Contacts		Yes	Yes	Yes
Safety Interlock		Yes	Yes	Yes
Lamp Replacement Reminder		Yes	Yes	Yes
Diagnostic Check		Yes	Yes	Yes
Communication Port		Yes	Yes	Yes
Electrical	Volts	90-265V./ 50-60 Hz.	90-265V./ 50-60 Hz.	90-265V./ 50-60 Hz.
	Power Consumption	73W	88W	110W
	Lamp Watts	65W	80W	100W
Maximum Operating Pressure		8.62 bar (125 psi)	8.62 bar (125 psi)	8.62 bar (125 psi)
Ambient Water Temperature		2-40°C (36-104°F)	2-40°C (36-104°F)	2-40°C (36-104°F)
Rated Service Life of Lamp		9000 hours	9000 hours	9000 hours
Dimen- sions	Chamber (L x D)	860 x 89 mm (33.9 x 3.5")	1000 x 89 mm (39.4 x 3.5")	1210 x 89 mm (47.6 x 3.5")
	Controller (L x W x H)	254 x 114 x 53 mm (10.8 x 4.5 x 2")	254 x 114 x 53 mm (10.8 x 4.5 x 2")	254 x 114 x 53 mm (10.8 x 4.5 x 2")
Shipping Weight		8.2 kg (18 lbs.)	8.6 kg (19 lbs.)	9.5 kg (21 lbs.)
Inlet/Outlet Port Size		Combo 3/4" FNPT / 1" MNPT	Combo 3/4" FNPT / 1" MNPT	Combo 3/4" FNPT / 1" MNPT
NSF/ANSI Standard 55 Class "A" Validation		Yes	Yes	Yes