

ULTRAVIOLET DISINFECTION SYSTEM




MODEL#	SCUR4620	SCUR5775	SCUR6930	SCUR71085	SCUR81240	SCUR91395	SCUR101550	SCUR121860
Flow rate	190gpm (43m ³ /Hr.)	240gpm (55m ³ /Hr.)	290gpm (66m ³ /Hr.)	330gpm (75m ³ /Hr.)	380gpm (86m ³ /Hr.)	436gpm (99m ³ /Hr.)	480gpm (109m ³ /Hr.)	580gpm (132m ³ /Hr.)
Inlet/Outlet Port (Flange)	4"	4"	4"	4"	6"	6"	6"	6"
Dimension(mm)	1584*390*504			1584*390*534			1584*390*595	
Lamp part#/Watts	THO64LS. 155W							
Quartz Sleeve Part#	QS1575							
Ballasts Controller	#ABE800155.0.75A., 230-250V.,50/60Hz.							
Numbers of lamp, Quartz Sleeve&Ballasts	4	5	6	7	8	9	10	12

* Flow Rate Stated at 30mJ/cm2 based on 95% UVT EOL(End of Lamp Life)

Control:

- Audible Alarm
- Lamp Operation Indicators
- CE Certification

- + 4-log(99.99%)Reduction in Bacteria, Viruses and Protozoan Cysts
- + UV Lamp Rated Life 10000 Hours
- + Electro-Polished 304SS Reactor Chamber(316SS Available on Request)
- + Installation: Vertical or Horizontal

Operating Parameters:

- + Max. Operating Pressure: 125psi(8.62bar)
- + Ambient Water Temperature: 2-40°C(36-104°F)
- + Iron: <0.3ppm(0.3mg/L)
- + Turbidity: <1NTU
- + UV Transmittance: >75%



Typical Installation



Lamp Made In USA



Worldwide Patent Number: 7,604,505



Warranty AquaBest® ultraviolet disinfection systems carry a TWO year warranty on the stainless steel reactor chamber, a one year warranty on UV lamp, quartz sleeve and other components.

