

ULTRAVIOLET DISINFECTION SYSTEM



Advantages: Effective Economical Safe

Fast & Easy Automatic

Chemical Free

Applications: Drinking Water Food

Processing Medical Industries

MODEL#	SCUR4620	SCUR5775	SCUR6930	SCUR71085	SCUR81240	SCUR91395	SCUR101550	SCUR121860
Flow rate	190gpm (43m³/Hr.)	240gpm (55m³/Hr.)	290gpm (66m³/Hr.)	330gpm (75m³/Hr.)	380gpm (86m³/Hr.)	436gpm (99m³/Hr.)	480gpm (109m³/Hr.)	580gpm (132m³/Hr.)
Inlet/Outlet Port (Flange)	4"	4"	4"	4"	6"	6"	6"	6"
Dimension(mm)	1584*390*504				1584*390*535			1584*390*595
Lamp part#/Watts	THO64LS. 155W							
Quartz Sleeve Part#	QS1560							
Ballasts Controller	#ABE800155							
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

Ballast Description(Optional):110V. or 250V. 50/60Hz

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%

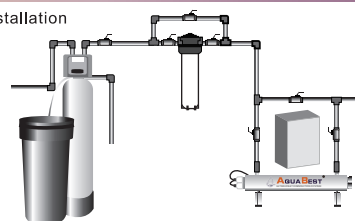


Lamp Made In USA



Worldwide Patent Number: 7,604,505

Typical Installation



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.