



## Atlas 'H' Range

The **Atlas 'H' Range** is designed for reliable disinfection of drinking water and can treat flows from 38 l/min (2.3m<sup>3</sup>/hr) up to 151 l/min (9.1 m<sup>3</sup>/hr). These compact units benefit from axial flow polished 316L stainless steel UV chambers coupled to a unique and innovative controller featuring a user friendly colour LCD display that provides meaningful user feedback messages.

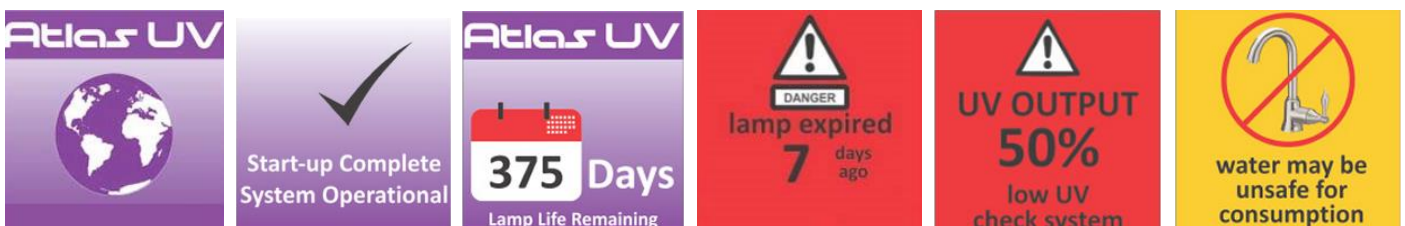
### Why choose Atlas UV?

- Intuitive colour user interface
- Simple plug and play installation
- Upgradeable platform (you can add a UV sensor or other options in the future if your needs change)
- QR codes allow a direct link for service support and spare parts
- Simple twist and turn lamp change
- Superb warranty
- Quality Canadian manufacture with full UK based sales support, spares and backup

Model	Maximum treatment capacity
H38	38 L/min (2.3 m <sup>3</sup> /hr)
H53	53 L/min (3.2 m <sup>3</sup> /hr)
H95	95 L/min (5.7 m <sup>3</sup> /hr)
H151	151 L/min (9.1 m <sup>3</sup> /hr)



### Examples of controller display screens





## Technical Specifications

Model	H38	H53	H95	H151
Flow rate @ 30 mJ/cm <sup>2</sup> and 95% T10	37.9 L/min 2.3 m <sup>3</sup> /hr	53 L/min 3.2 m <sup>3</sup> /hr	95 L/min 5.7 m <sup>3</sup> /hr	151 L/min 9.0 m <sup>3</sup> /hr
Connection Size	¾" NPT*	1" NPT*	1" NPT*	1 ½" NPT*
Lamp Power Watts	34	45	67	101
Unit Power Watts	36	48	72	108
Lamp Life	10000 hours			
Replacement Lamp	RL-H38	RL-H53	RL-H95	RL-H151
Replacement Quartz	RQ-H38	RQ-H53	RQ-H95	RQ-H151
UV Unit Dimensions	8.9 x 46cm	8.9 x 55cm	8.9 x 73cm	8.9 x 108cm
Controller Dimensions	217 x 107 x 90 mm			
Power Supply	90-265V / 50-60 Hz			
Chamber Material	316L Stainless Steel			
Operating Pressure	Up to 10.3 bar / 150 psi			
Electrical	90-265 V / 50-60 Hz			
Water Temperature	2-40°C / 36-104°F			
UV Sensor Upgrade	Yes (optional)			
Volt Free Contact Upgrade	Yes (optional)			
4-20 mA output upgrade	Yes (optional)			
Shipping Weight	5.4 Kg	6.0 Kg	7.2 Kg	9.7 Kg
Alarm	Audio and Visual alarms for lamp change and lamp out			

\*NPT and BSP fittings are sensibly interchangeable upto and including 1" sizes

### Whisper Pumps

Leen Court  
Boughton  
Newark  
Nottinghamshire  
NG22 9ZD  
United Kingdom

Call us now: 01777 871100

[www.whisperpumps.com](http://www.whisperpumps.com)