

SABRE ULTRAVIOLET DISINFECTION SYSTEM

ACSUV3 - 29 Watt

Technical Datasheet

Materials of Construction

Reactor Chamber:	304 Stainless Steel
Sleeve:	Quartz
O-Rings:	Silicone
Nuts:	Aluminium

Construction Notes

1. Constructed from 304 Stainless Steel.
2. 1 x Quartz Sleeve and UV Lamp.
3. Ballast with LED indicators and UK mains plug.
4. 2 x Mounting Clips.
5. Systems approved to be installed in accordance with Regulation 31 (4)(b).

Technical Data

UV Dosage (mJ/cm ²)	16	30	40
Flow Rate in lpm (m ³ /hr)	52 (3.1)	30 (1.8)	23 (1.4)

Flow Rate (lpm)	30
Port Sizes (")	3/4 BSP
Voltage (V)	100 - 240
Frequency (Hz)	50 - 60
Operating Temperature (°C)	2 - 40
Operating Pressure (Bar)	0.7 - 6.8
Lamp Power (W) x No.	29 x 1
Lamp Life (Hours)	9,000
Quartz Sleeve Outer Diameter (mm)	24.5

Spare Components

Lamp
O-Ring
Quartz Sleeve
Ballast

Point-Of-Use Range

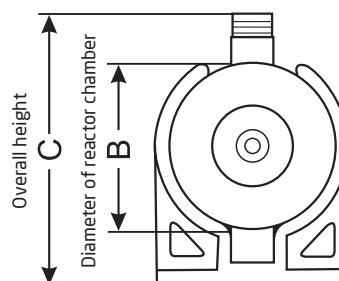
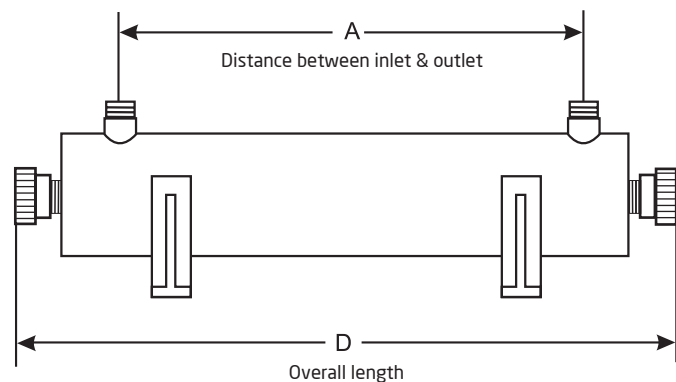
Also available from the SPECTRUM SABRE UV System range:

SABRE 10 Watt Ultraviolet Disinfection System (ACSUV1)
SABRE 14 Watt Ultraviolet Disinfection System (ACSUV2)
SABRE 29 Watt Ultraviolet Disinfection System (ACSUV3)



Dimensions (mm)

A	588
B	64
C	112
D	704



Distributed by:

Andrew's
Water Treatment