UV 405 AL - UV 405 AL²

GENERAL INFORMATION	
Max flow rate	19 l/m
UVC transmittance	99%- 1 cm
UVC dose	300 J/m2
Water Temperature range	5-50° C
Total consumption	33 W
Mounting	Vertical or horizontal

UV REACTOR	
Material	Stainless Steel 304 (optional 316L)
Connections	Thread ¾" M
Total Volume	1 l
Total weight	1.5 kg
Max working pressure	10 bars g
Protection class	IP 54
Shape	U
Flow direction	From bottom to top

UV LAMP	
Number	1
Lifespan	9000 hr
Lamp power	30 W
Type	Low pressure type 028102

CONTROL PANEL	AL	AL²
Material	Thermoplastic (Bromine/Chlorine free; UL94 flame rating V0)	
Dimensions	217 x 118 x 61 mm	
Protection class	IP 54	
Ambient temperature range	5 – 45 °C	
Power supply	100-265V - 50/60 Hz	
Lamp cable length	1 m	
Power supply cable	1 m	
Feed plug	SCHUKO, UK, AS/NZS or no plug	
Green/red status LED	Yes	No
Monitor display	No	Digital SITA
Days meter	No	Yes for total system life
Resettable days meter	No	Yes for lamp life control
Audio alarm	No	With silence options
Alarm Digital Output	No	Optional N/O max 100 mA-250V

Edition 07/22