

# LCD<sup>2</sup> Series



UV 405



UV 412



UV 450



UV 440-480

SERIE UV LCD <sup>2</sup>	UV LCD <sup>2</sup> SERIES	UV 405 LCD	UV 412 LCD	UV 440 LCD	UV 450 LCD	UV 480 LCD	550 LCD	80/2 LCD
Portata max (l/min)	Max. flow rate (l/min)	20	45	60	75	85	100	200
Lampade	Lamps	1	1	1	2	1	2	2
Assorbimento elettrico (W ± 2%)	Electrical consumption (W ± 2%)	30	40	40	80	80	80	160
Dose UV-C (J/m <sup>2</sup> ) con UVT 99% - 1cm	UV-C Dose (J/m <sup>2</sup> ) @ UVT 99% - 1cm	300	300	300	300	300	400	400
Durata lampada	Lamp lifespan	9.000 h						
Materiale collettore	Manifold material	AISI 304 (AISI 316 L on request)						
Pressione max (bar)	Max. pressure (bar)	10						
Raccordi idraulici	IN-OUT connection	3/4" M	1" M	1 1/2" M	1" M	1 1/2" M	1 1/2" M	1 1/2" M
Alimentazione elettrica	Electrical supply	230V-50/60Hz						
Dimensione quadro elettrico (mm)	Electrical panel dimensions (mm)	215x215x90						

LCD<sup>2</sup> (PLUS)

QUADRO ELETTRICO	ELECTRICAL PANEL	LCD <sup>2</sup>
Grado protezione	Protection degree	IP 55
Display LCD <sup>2</sup> (controllo a microprocessore)	LCD <sup>2</sup> Display (microprocessor control)	X
Contaore totale	Total hour-meter	X
Contaore resettabile	Resettable count down hour-meter	X
Led rosso di anomalia	Alarm red led	X
Relè Allarme Contatto Pulito NA/NC	Alarm relay Free Contact NO / NC	X
Relè Allarme Uscita 230V NA / NC-2A max	Alarm relay 230 V NO / NC outlet - 2 A max	X
On/Off Timer	On/Off Timer	X
Contatto remoto On/Off	Remote On/Off contact	X
Display controllo irraggiamento/temperatura	Display of Irradiation /temperature control	Only Plus Version
Spegnimento per alta temperatura collettore	Shutdown for high temperature UV chamber	Only Plus Version
Contatto 4/20 mA	4/20 mA contact	Optional only for Plus Version