



UV sterilizers and spare parts



INDUSTRIAL U.V. STERILIZERS FC SERIES



- to be used for commercial and industrial water disinfection systems;
- monolamp U.V. sterilizer with polished AISI 304 sterilizing chamber with inspection window and drain connection;
- electric box with electronic circuit, connection cable, operating time meter and switch;
- operating and failure led, with alarm system (excepted models FC-35 and FC-45);
- conform with CE safety Directives;
- D.M. n.174 dated 06/04/2004 compliant about materials suitable for contact with water for human consumption;
- lamp quartz sheath;
- max operating pressure 7 bar;
- temperature $2 \div 40^{\circ}\text{C}$;
- power supply 230 V – 50 Hz;
- irradiation $> 30 \text{ mJ/cm}^2$;
- lamp life 10.000 hours;
- protection class IP55;
- possibility of connection with shut down solenoid valve (only for models FC-35 and FC-45);
- for relative spare parts see 07-02-01-EN data sheet.

REF.	MODEL	MAX FLOW (l/h)	LAMP NUMBER	POWER (W)	CONNECTIONS	DIAMETER (mm)	LENGHT (mm)
HA350	FC-8	1.810	1	29	$\frac{3}{4}$ " BSP M	114	710
HA355	FC-12	2.720	1	40	1" BSP M	133	940
HA360	FC-15	3.400	1	65	1" BSP M	133	940
HA365	FC-20	4.536	1	65	1 $\frac{1}{2}$ " BSP M	160	940
HA370	FC-24	5.443	1	80	1 $\frac{1}{2}$ " BSP M	160	940
HA375	FC-35	7.938	1	100	2" BSP M	160	1.235
HA380	FC-45	10.200	1	120	2" BSP M	160	1.235

INDUSTRIAL FLANGED MULTILAMP

U.V. STERILIZERS FC-D SERIES



- to be used for industrial water disinfection systems;
- multilamp U.V. sterilizer with polished AISI 304 sterilizing chamber with inspection window and drain connection;
- electric box with electronic circuit, connection cable, operating time meter and switch;
- operating and service led;
- conform with CE safety Directives;
- D.M. n.174 dated 06/04/2004 compliant about materials suitable for contact with water for human consumption;
- lamp quartz sheath;
- max operating pressure 7 bar: temperature 2 ÷ 40°C;
- power supply 230 V – 50 Hz;
- irradiation > 30 mJ/cm²;
- lamp life 10.000 hours;
- protection class IP55;
- possibility of connection with shut down solenoid valve;
- for relative spare parts see 07-02-01-EN data sheet.

REF.	MODEL	MAX FLOW (l/h)	LAMP NUMBER	POWER (W)	CONNECTIONS	DIAMETER (mm)	LENGTH (mm)
HA400	FC-70D	15.900	2	200	DN50 FLANGED	220	1.250
HA410	FC-120D	27.250	3	360	DN65 FLANGED	273	1.250
HA420	FC-180D	40.880	5	600	DN80 FLANGED	323	1.250
HA430	FC-250D	56.780	7	840	DN100 FLANGED	400	1.250