

Stainless steel sterilizer suitable for water disinfection thanks to UV-C radiation with a wavelength of 254nm. Equipped with *low-pressure vapour mercury lamp* with 30W electrical power in high quality quartz sleeve and driven by electronic ballast with plug connection or through cable

REACTOR

Max flow rate:	1,5 m ³ /hr – 6,60 GPM initial Dose 30.000 μWsec/cm ² 1,2 m ³ /hr – 5,28 GPM initial Dose 40.000 μWsec/cm ²
UV lamp:	1x30W, 9.000 hr lifespan
Dimension:	Height 520 mm - Ø 60,30 mm
Form factor:	“C” chamber
Working position:	Vertical / Horizontal
Connection:	¾” threaded male
Max working pressure:	10 Bar standard
Material:	AISI 304 – EN 1.4301 (AISI 316 – EN 1.4401 as optional)
Compliance :	EN 10217-7



BALLAST

Type:	High efficiency electronic power supply
Dimension:	120 x 65 x 45 mm
Lamp control:	Green/red led for lamp monitoring
Power connection:	SCHUKO/EU plug or 1,5 meter through cable with SCHUKO terminal
Lamp cable:	1,5 mt included
Power supply:	230 Vac ± 10%
Electrical absorption:	30W
Protection degree:	IP 54
EMC compliance:	EN 55022 ; EN 61000-3-2 ; EN 61000-4 ; EN 61347-1/A1 ; EN 61195 ; 2014/30/EU ; 2014/35/EU



OPTIONS

Reactor:	Client logo printed AISI 316 – EN 1.4401
Power supply:	Audible beeper for lamp fault Power supply 110 Vac ± 10%

PACKAGING

Dimension:	20 x 10 x 75 cm (W x H x D)
Weight:	3,0 Kg
EPAL packages quantity:	48 pcs