

Stainless steel sterilizer suitable for water disinfection thanks to UV-C radiation with a wavelength of 254nm. Equipped with lowpressure 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 m³/hr – 6,60 GPM initial Dose 30.000 µWsec/cm²
1,2 m³/hr – 5,28 GPM initial Dose 40.000 µWsec/cm²

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:

Power supply: 1,5 mt included

Electrical absorption: 230 Vac ± 10%

Protection degree: 30W

EMC compliance: IP 54



OPTIONS

EN 55022 ; EN 61000-3-2 ; EN 61000-4 ; EN 61347-1/A1 ; EN 61195 ; 2014/30/EU ; 2014/35/EU

Reactor:

Client logo printed

Power supply: AISI 316 – EN 1.4401

Audible beeper for lamp fault

Power supply 110 Vac ± 10%

PACKAGING

Dimension:

Weight: 20 x 10 x 75 cm (W x H x D)

EPAL packages quantity: 3,0 Kg

48 pcs