

## Blue Lagoon Xpert UV-C MP 400 W







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The Blue Lagoon Xpert-series medium pressure UV lamps emit a wide spectrum of Ultraviolet (UV) light, which gives very good disinfection results and is also excellent for photolysis applications like the reduction of chloramine in pool applications. The single ended lamp in combination with the S.B.T. (Single-end Bayonet Technology) and the onchamber visual lamp status indication makes the systems extremely user friendly. The unit has a compact design and a cross flow irradiation chamber design with low pressure loss. The single-ended lamp is easy to (re)place.



#### Advantages of the Blue Lagoon Xpert UV-C MP 400 W

- Effective chloramine reduction
- Compact chamber design
- The breakdown of chloramines ensures less water change and therefore less consumption of water
- Easy to (re)place single ended lamp and while system is pressurised fast lamp replacement without tools
- · Visual lamp indication in the lamp head
- Fast lamp replacement without tools

- Glass bead-blasted chamber of stainless steel 316L
- Cross flow irradiation chamber design, low pressure loss
- Electronic lamp power supply
- · Long lamp life
- $\bullet$  Internal irradiation chamber finish of RA 0,8  $\mu m$
- $\bullet \ \text{Less use of chemicals} \\$
- Made in the Netherlands

# Blue Lagoon Xpert UV-C MP 400 W Technical



400 V
RPMO

Art. number	BPM00401
Туре	400-85
EAN	8714404042338
Max. pressure	10 bar
flow 400 J/m2 (Disinfection)	13 m³/h
flow 600 J/m2 (Chloramine reduction)	8 m³/h
Diameter unit Ø	85 mm
Length unit	25 cm
Diameter in-outlet Ø	2" male
Housing material	316L
Control panel	Compact
Lamp power	400 W
Lamp	Blue Lagoon MP 400 W SBT
Lifespan lamp	9.000 hours UV-C
Bi-metal switch	$\sqrt{}$
Indicator	$\checkmark$
Replace lamp alert	$\checkmark$
Flow switch	-
Weight	2 Kg + 4 Kg (weight of electrical part)
Quantity full pallet	16





### Spare parts



