

LifeOX® L IoT

IoT-Smart Pool & Monitoring

UVL - Low pressure UV

 LifeTech



Expected life of UV lamp	16,000 hours
Technology (Series)	Low-pressure UV systems (254 nm)
Application	Indoor pools, Outdoor pools, Whirlpools
Salt pool resistant (salt concentration up to 5 kg/m³)	Yes
Pool volume up to	87 m³
Rec. flow rate for disinfection	13 m³
Max flow rate	23 m³/h

Power supply	Advanced Electronic Ballast, 100-240 V/50-60Hz
Connection	DN 75/65/50
Total power input of UV lamps	48-87 W
Wiper	Without wiper
Material	PVC-U with Stainless-steel UV shield Al316L inside
Extension	Remote monitoring and controlling by application

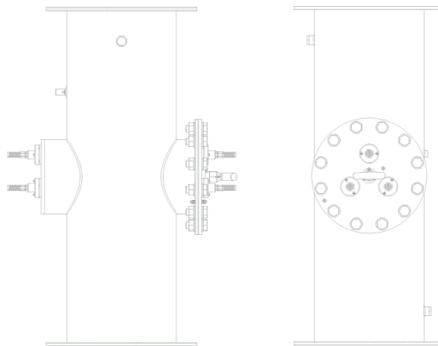


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Variant	Rec. flow rate for disinfection	Max flow rate	Max volume (m³)	Total power (W)
LifeOX® L100 IoT	13 m ³ /h	23 m ³ /h	48	48 / 1
LifeOX® L200 IoT	19 m ³ /h	23 m ³ /h	87	87 / 1

