



Wallenius AOT M900BE

- Several standard designs

All of our products are based on our award-winning, effective and sustainable water purification technology, Wallenius AOT. A robust design and carefully selected materials guarantee favorable durability, and compact and flexible shapes mean the products can easily be adapted to different needs, regardless of whether you are planning new systems or want to integrate the technology into existing ones.

Installation

The product is connected to the system with flanges. An outlet from the control box makes it possible to connect to an alarm function or a monitoring system. Installation to be made by authorized personnel.

Service and maintenance

Maintenance is uncomplicated thanks to the straightforward design and durable, corrosion-resistant materials. Maintenance is limited to the regular cleaning of light sources and quartz glass and the replacement of light sources after 9,000 hours of operation.

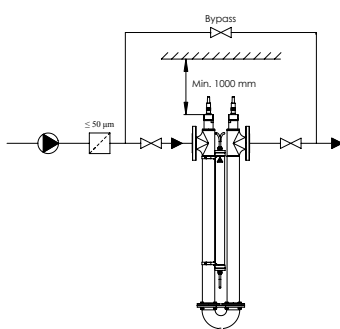
Technical specifications

- Max hydraulic water flow: 25m³/h (400 l/min)
- Lamps, effect: 160 W
- Power supply M900BE: 200-240 VAC, 50 Hz
- Power supply M900BEM: 200-240 VAC, 60 Hz
- Pressure drop @ 400 l/min: <0,2 bar
- Max operation pressure: <10 bar
- Working temperature: 1-70°C (intermittent 95°C)
- Ambient temperature: 4-50°C
- IP: 66
- UV type: 3
- Flanges DN-50

Materials

- Body: Titanium grade 2
- Quartz sleeves: Quartz type 219
- Seals: EPDM

Installation



Dimensions

	Weight	Length	Width	Depth
M900BE-U*	8,2 kg	1063 mm	279 mm	164 mm
M900BE-I	6,9 kg	1856 mm	80 mm	164 mm
M900BE-L	6,9 kg	1088 mm	80 mm	164 mm
Control box		200 mm	130 mm	200 mm

*standard

