



AIR FILTER SYSTEM W-LF 1

Effective cleaning of the supply air for blowers & fans in water purification plants
Air supply and ventilation systems for covered tanks and water storage containers

APPLICATION

- Water purification plants
- Drinking water treatment plants
- Industrial firms

PRODUCT DESCRIPTION

The supply air is cleaned by an array of several replaceable standard filters mounted in a stainless-steel housing connected to the blower.

Filter contamination monitoring is integrated into the ventilation system thanks to a differential pressure measurement.

The system also allows for the discharge of condensate via a siphon.

This system ensures reliable ventilation of covered tanks, water storage containers and similar equipment and constant performance.

DESIGN FEATURES

- Exchangeable filters, contamination monitoring and condensate discharge pipes are integrated into the air filter system
- Integration into standard pipe systems
- Automated solution for filter replacement
- Side maintenance opening
- Available in 6 different sizes

ADVANTAGES

- Compact air filter system with monitoring of dirt/contaminants
- Integrated condensate discharge
- Adjustment of blower output
- Streamlined design
- Easy maintenance



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