

# Model: Filter unit with ventilator and exhaust air monitor

## Order number: 2.00.390-1

Correct use: Ventilation of safety cabinets & Filter systems



### Filter unit with ventilator and exhaust air monitor

- ATEX-compliant CE Ex II (3) G [c IIB T4], zone 2 in the air flow
- Consisting of:
- Casing made of sheet steel in silver
- pearl glimmer.
- Integrated, modern LED-Display "Blue Mode".
- Plug-in access to the 230V / 50 Hz power supply
- via IEC-60320 C13 appliance-side connector
- AC ventilator integrated
- Exchangeable activated carbon filter (2kg filling)
- Exchangeable particle filter acc. DIN EN 779.
- Filter capacity (activated carbon): 30% of filling
- for all substances of the included hazardous
- substances list.
- Optical and acoustic warning in event of errors.
- Two floating contacts (max. 24V/2A)

### Functions:

- Monitoring of the air flow and power supply.
- Internal storage accumulator supplies the
- monitoring systems.
- Display with basic error scale (protocol).
- Air stream flow rate adjustable (10-37 m<sup>3</sup>/h).
- Low noise ventilation.

Category: Filter systems Outer height [mm]: 275, Outer width [mm]: 530, Outer depth [mm]: 420,  
Gross weight [kg]: 20,00, Net weight [kg]: 18,50,