

# **Model: Filter unit with ventilator and exhaust air monitoring unit**

## **Order number: 2.00.397-1**

Correct use: Ventilation of safety cabinets & Filter systems



### **Filter unit with ventilator and exhaust air monitoring unit**

- ATEX-compliant CE Ex II (3) G [n T4], zone 2 in the air flow
- PTB-Nr. 14 ATEX D027
- Consisting of:
- Casing made of sheet steel in silver pearl glimmer
- Integrated LED error display.
- Ready to plug in connection for the 230V / 50 Hz
- power supply via CEE 7/7 plug.
- Integrated ventilator.
- Exchangeable activated carbon filter
- (2 kg filling).
- Exchangeable particle filter acc. to DIN EN 779.
- Filter capacity (activated carbon): 30% of filling
- for all substances on the included
- hazardous substances list.
- Optical and acoustic warning in event of errors.
- One floating contact (max. 24V/2A).

#### Functions:

- Monitoring of the air flow.
- Monitoring of the filter exchange interval
- (electronically coded).
- Low noise ventilation.

Category: Filter systems Outer height [mm]: 310, Outer width [mm]: 415, Outer depth [mm]: 460,  
Gross weight [kg]: 18,00, Net weight [kg]: 16,50,