













# Electrostatic Filter, Mobile

- » Also suitable for oily material
- » Manual filter cleaning



# **Applications**

- » Also suitable for oily material
- » Medium levels of smoke and dust
- » Regular use

#### **Benefits**

- » Suitable for oily materials as collector cell is washable
- » Maintenance door allows easy filter change
- » Exhaust arm requires less adjustment due to exhaust hood design
- » Increased safety due to filter monitoring
- >> Two-arm unit: Space-saving solution due to two extraction arms
- » Two-arm unit: Possibility of working in two alternating places due to dampers in the extraction hood

#### **Properties**

- » 360 degrees rotating exhaust hood with damper
- » Manual filter cleaning
- » Automatic Start/Stop (optional)
- » Lighting in the hood (optional)
- » Exhaust arm up to 4 m
- » Available with two arms

# **Technical Data**

| Filter                 |                  |  |
|------------------------|------------------|--|
| Filter stages          | 2                |  |
| Filter method          | Cleanable filter |  |
| Filter cleaning method | Manual           |  |
| Filter surface         | ca. 7.5 m²       |  |
| Type of filter         | Collector cell   |  |
| Additional filters     | Pre-filter       |  |

### Single arm unit

| Art. No.   | Description                   |
|------------|-------------------------------|
| 86 100 100 | 2 m Arm, flexible exhaust arm |
| 86 100 101 | 3 m Arm, flexible exhaust arm |
| 86 100 102 | 4 m Arm, flexible exhaust arm |
| 86 100 103 | 2 m Arm, rigid metal tube arm |
| 86 100 104 | 3 m Arm, rigid metal tube arm |
| 86 100 105 | 4 m Arm, rigid metal tube arm |
|            |                               |

| asic data              |                         |  |
|------------------------|-------------------------|--|
| Extraction capacity    | 1.200 m <sup>3</sup> /h |  |
| Dimensions (w x d x h) | 655 x 655 x 1,020 mm    |  |
| Weight                 | 105 kg                  |  |
| Motor power            | 1,1 kW                  |  |
| Power supply           | 1 x 230 V / 50 Hz       |  |
| Rated current          | 7.6 A                   |  |
| Noise level            | 68 dB(A)                |  |
| Iditional information  |                         |  |
| Fan type               | Radial fan              |  |
|                        |                         |  |

#### Twin arm unit

| Art. No.   | Description                   |
|------------|-------------------------------|
| 86 200 100 | 2 m Arm, flexible exhaust arm |
| 86 200 101 | 3 m Arm, flexible exhaust arm |
| 86 200 102 | 4 m Arm, flexible exhaust arm |
| 86 200 103 | 2 m Arm, rigid metal tube arm |
| 86 200 104 | 3 m Arm, rigid metal tube arm |
| 86 200 105 | 4 m Arm, rigid metal tube arm |
|            |                               |