

## Welding Smoke Filter, Stationary - Art. No.:85 200 100

- » Two exhaust arms
- » Medium capacity filter



### Applications

- » Low to medium levels of smoke and dust
- » Occasional to frequent use

### Benefits

- » Maintenance door allows easy filter change
- » Exhaust arm requires less adjustment due to exhaust hood design
- » Increased safety due to filter monitoring
- » Space-saving solution due to two extraction arms
- » Possibility of working in two alternating places due to dampers in the extraction hood

### Properties

- » 360 degrees rotating exhaust hood with damper
- » Automatic Start/Stop (optional)
- » Lighting in the hood (optional)
- » Arm up to 10 m (with boom)
- » Available with two arms
- » Silencer
- » Control box

### Scope of supply

- » Unit
- » Fan
- » Silencer
- » Control box
- » Exhaust arm with hood

### Variants

- » Various arm lengths and versions
- » Other voltages

### Accessories

- » Automatic Start/Stop
- » Workplace lighting incl. on/off switch at the hood
- » Activated carbon filter

### Technical Data

|                               |                           |
|-------------------------------|---------------------------|
| <b>Art. No</b>                | <b>85 200 100</b>         |
| <b>Filter</b>                 |                           |
| Filter stages                 | 2                         |
| Filter method                 | Disposable filter         |
| Filter surface                | ca. 15.8 m <sup>2</sup>   |
| Type of filter                | Filter cassette           |
| Filter material               | Non-woven fibre           |
| Filterclass                   | F9                        |
| Additional filters            | Pre-filter                |
| <b>Basic data</b>             |                           |
| Extraction capacity           | 2 x 700 m <sup>3</sup> /h |
| Width                         | 655 mm                    |
| Depth                         | 655 mm                    |
| Dimensions (w x d x h)        | 655 x 655 x 1,000 mm      |
| Weight                        | 85 kg                     |
| Motor power                   | 1,1 kW                    |
| Power supply                  | 3 x 400 V / 50 Hz         |
| Rated current                 | 2.3 A                     |
| Noise level                   | 68 dB(A)                  |
| <b>Additional information</b> |                           |
| Fan type                      | Radial fan                |
| Quantity of extraction arms   | 2                         |
| Exhaust arm type              | flexible exhaust arm      |
| Diameter extraction arm       | 150 mm                    |
| Length of exhaust arm         | 2 m                       |