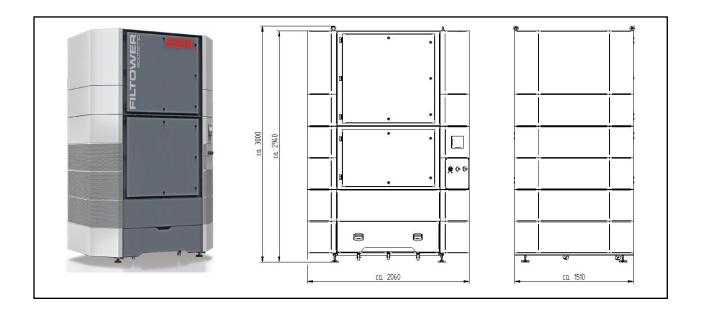


# **FILTOWER D-100**

(663.100)

| Voltage                   | (V)     | 400       |
|---------------------------|---------|-----------|
| Motor                     | (kW)    | 2 x 3,0   |
| Ampere                    | (A)     | 8,5       |
| Rated frequency           | (Hz)    | 50        |
| Fuse                      | (A)     | C16       |
| Intake port (L x W)       | (mm) 1. | 295 x 295 |
| max. neg. pressure intake | (Pa)    | 2.800     |
| max. air flow             | (m³/h)  | 10.000    |
| Sound level               | (dBA)   | 68        |

| Filter surface             | (m²)       | 100                   |
|----------------------------|------------|-----------------------|
| No. of filter elements     | (pc)       | 4                     |
| Filter material            |            | Dust class M          |
| Filter cleaning            |            | Jet-cleaning          |
| Weight                     | (kg)       | ca. 1.100             |
| Collection bin             | (liter)    | ca. 100-150           |
| Dimensions (L x W x H)     | (mm)       | 2.060 x 1.515 x 3.000 |
| Compressed air requirement | (I/Impuls) | 70 at 0,120s          |
| Compressed air connection  | (inch)     | 1/4"                  |



## **ESTA PLUS**

### Application range:

- Fume extraction of dry, oil-free welding fumes arising during welding of metals
- For improving room air quality

### Your benefits at a glance:

- Ready to use the filter tower comes preassembled
- Low operating costs thanks to cleanable permanent filter cartridges
- Compact design with low space requirements
- Flexibility can be moved any time to a different set-up location

### **Characteristics:**

- Jet filter cleaning
- Cleanable permanent filter cartridge featuring dust class M
- Newly conceptualised EasyControl controller
- Integrated

#### **Options:**

- Activation via potential-free contact
- Active charcoal inserts in front of outlet openings
- Model featuring frequency inverter, eco+, ecotemp, 4.0
- ecotemp with heat exchanger

State of the art: 633100-51-02 Subject to change without notice! For remaining questions, please do not hesitate to contact us.

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