ESTA OM-8

DESCRIPTION

OM series mini dust collectors offer multiple possible applications in dust-generating machines. They are used for almost all types of dust and feature powerful suction capacity and low operating noise. For occasional use, they are suitable for uninterrupted operation and not overly-large volumes of dust. These devices are often used in the electronics industry, surface technology and metalworking firms.

FEATURES

- Suitable for almost all types of dust
- Flexible uses
- Low operating costs due to cleanable bag filters
- Small space requirement due to compact design
- Cleanable durable dust collection bag
- Large dust collection drawer
- Fixed extraction system which can be connected next to processing machines.
- Pressing the hand lever puts the bag filter into vibration via a built-in eccentric screw and the dirt falls away.

SPECIAL VERSIONS

- Filter material for fine dusts, tested to dust class M
- Motor in A/C or three-phase A.C. current
- Custom paint finishes
- Water pre-separator
- Mobile frame with four castors
- Sound dampening muffler

TECHNICAL SPECIFICATION

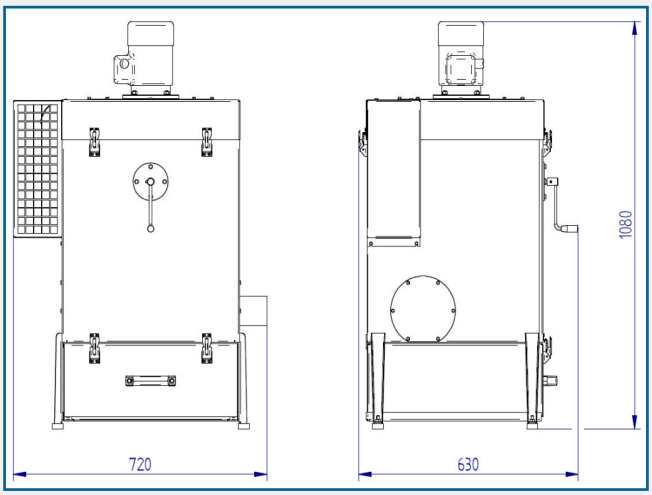
Voltage	400 V
Motor	0.55 kW
Intake diameter	80 mm
Max. airflow	500 m³/h
Max. neg. pressure	1600 Pa
Weight	65 kg
Dimensions (l x w x h)	630 x 720 x 1080 mm
Height of suction socket	300 m³/h
Overall depth	670 V
Sound emission	65 dB(A)

APPLICATIONS

- For extraction of low volumes of dust
- In applications such as sawing, milling, grinding, etc.
- For direct extraction in processing machines

TYPES OF DUST

- Metal dust
- Metal shavings
- Jewellery dust

IDEAL FOR

- Sawing, cutting, separating
- Grinding, polishing
- Machining, milling