

ESTA MOBEX P-36eco⁺



DESCRIPTION

The ATEX-compliant version of the MOBEX P-36 is suitable for use in ATEX Zone 22 explosion-prone areas.

The ESTA Mobex P series of compact stationary dust extractors is for extracting dry and free-flowing dusts. The extractors can be used in nearly all industries for individual and multiple workstations; e.g. at circular saws, grinding and milling machines, etc. Up to four extraction points can be serviced simultaneously. The devices are based on an innovative housing concept with a patent-pending fold system.

FEATURES

- High suction performance
- Low operating costs thanks to cleanable permanent filter
- Long filter life due to a pre-separation system
- Low operating noise thanks to a sound-insulated housing
- Small space requirement due to compact design
- Easy, dust-free removal of collected material through a new disposal system

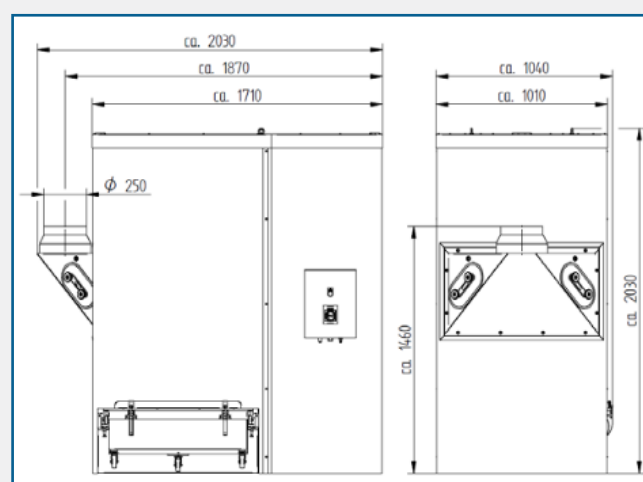
CHARACTERISTICS

- Automatic jet pulse cleaning system
- Cleanable long life filter cartridges (dust classification M)
- Integrated impact separator
- Easy to replaceable dust collection bins
- New housing structure of sandwich panel

TECHNICAL SPECIFICATION

Dimensions (LxWxH)	2030 x 1040 x 2030 mm
Voltage	400 V
Motor	4.0 kW
Frequency (Rated)	50 Hz
Fuse	16 A
Max. Negative Pressure	3400 Pa
Max. Airflow	4500 m ³ /h
Sound Level	74 dB(A)
Filter Surface	36 m ²
No. of filter elements	3 pc
Filter Cleaning	Jet-Pulse
Weight	350 kg
Intake	250 mm
Dust Collection Bin	100-150 liters
Compressed air requirement*	ca. 19 l/impuls
Compressed air connection	4-6 bar

DIMENSIONS



PART CODE/ORDERING TABLE

ESTA Mobex P-36 eco+	DF-HV36-303
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AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT