

### **Dust and Fume Extraction**

# ESTA MOBEX P-24eco+



#### **DESCRIPTION**

The MOBEX P-24 in the ESTAeco+ version for maximum efficiency and safety. The newly-developed ESTA EasyControl device control is used here. It offers power savings of up to 50 %.

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

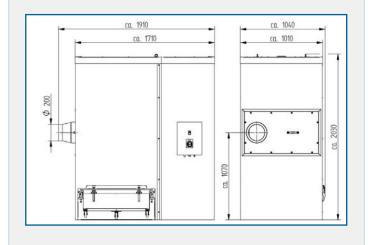
#### **CHARACTERISTICS**

- 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)	1910 x 1040 x 2030 mm	
Voltage	400 V	
Motor	3.0 kW	
Frequency (Rated)	50 Hz	
Fuse	16 A	
Max. Negative Pressure	3400 Pa	
Max. Airflow	2800 m³/h	
Sound Level	71 db(A)	
Filter Surface	24 m²	
No. of filter elements	2 pc	
Filter Cleaning	Jet-Pulse	
Weight	310 kg	
Intake	200 mm	
Dust Collection Bin	100-150 litres	
Compressed air requirement*	ca. 19 l/impuls	
Compressed air connection	4-6 bar	

## **DIMENSIONS**



## PART CODE/ORDERING TABLE

ESTA M	lobex P-24 eco+	DF-HV24-303
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AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT