

DUST EXTRACTION UNIT



The newest, fourth generation of the outstanding DUSTOMAT mobile dust extractor series. It guarantees excellent performance and quiet operation.

Scope of application:

- Suitable for most dust and fume types.
- Extraction from one or more locations as a central unit.
- For continuous operation.
- Suitable for wide range of industries.

Special features:

- Control panel with differential pressure indicator of dirt filter information about level of filter contamination.
- Automatically controlled cartridge cleaning system Jet Pulse.
- Additional High Efficiency Particulate arrestor HEPA filter cartridge (optional).
- Cardboard insert for cleaning of the dust container.
- ATEX (optional) - for use in explosion-prone zone 22*, ATEX: II 3 D c tD A22 135°C X. 94/9/EG.
- Integrated pre-separator to protect filter elements from damage.

* zone 22 for conductive dust



Type of device	MOSTAIR DUSTOMAT 4-10	MOSTAIR DUSTOMAT 4-24
Maximum efficiency	2000 m ³ /h	3300 m ³ /h
Connection diameter	160 mm	200 mm
Maximum pressure	2600 Pa	3600 Pa
Power supply	400 V	400 V
Engine power	2,2 kW	4 kW
Number of filter cartridges	2 pcs	2 pcs
Filtering surface	10 m ²	24 m ²
Volume of dust container	90 L	90 L
Dimensions (L x W x H)	1400 x 840 x 1440 mm	1600 x 840 x 1640 mm
Weight	230 kg	280 kg
Noise level	68 dB (A)	72 dB (A)
Catalogue No.		
Standard version	EM 00 009831	EM 00 009832
Version with HEPA filter	EM 00 009833	EM 00 009834
ATEX version	EM 00 009840	EM 00 009841