

DEDUST 4 ELF High-performance industrial dust collector for efficient dust management

AIR FILTRATION SOLUTIONS



- ✓ 100% steel construction.
- ✓ Easy-to-empty detachable container.
- ✓ Designed for vacuuming fine airborne dust
- ✓

Suction Unit

Power supply	V - Hz	400 - 50 3~
Power	kW	5,5
Maximum depression	mmH2O	350 - 245
Maximum air flow rate	m3/h	5400 - 3000
Nozzle	mm	1 x 300
Noisiness (EN ISO 3744)	dB(A)	73

Filter Unit

Primary filter		Cartridge
Total filter surface area	cm ²	100.000
Number of cartridges		4
Number diameter cartridges		325
Filter media - class	IEC 60335-2-69	Polyester ANT M
Cleaning system		Automatic PN

Collection unit

Dust capacity	lt	90
Collection system		Release container

Encumbrances

Dimensions	cm	90x183x259h
Weight	kg	550

APPLICATIONS: Mechanical industry Wood and plastic  Food, chemical and pharmaceutical industry

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SUCTION UNIT

The suction unit is an electric fan that provides the system with a high air flow.

FILTER UNIT

The antistatic polyester stellar filter, placed inside the filter chamber, guarantees a large filtering surface area and high resistance to dust passage and clogging.

COLLECTION UNIT

The steel container is equipped with a quick release system that allows for quick disposal of the vacuumed material.

OPTIONALS

- ✓ Absolute hepa filter h13 efficiency 99.95%
- ✓ Spark trap kit
- ✓ Kit for air outlet fan
- ✓ Antistatic filter class m