

DEDUST 1 Industrial dust collector for fine particles in the air.

AIR FILTRATION SOLUTIONS



- ✓ Compact and portable industrial vacuum cleaner.
- ✓ 100% steel construction.
- ✓ Easy-to-empty detachable container.
- ✓ Possibility of localised vacuuming thanks to an optional extraction arm

Suction Unit

Power supply	V - Hz	400 - 50 3~
Power	kW	1,1
Maximum depression	mmH2O	144 - 121
Maximum air flow rate	m3/h	2100 - 1350
Nozzle	mm	150
Noisiness (EN ISO 3744)	dB(A)	69

Filter Unit

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

Collection unit

Dust capacity	lt	5
Collection system		Release container

Encumbrances

Dimensions	cm	88x83x106h
Weight	kg	145

APPLICATIONS:  Food, chemical and pharmaceutical industry Wood and plastic Mechanical 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%
- ✓ Activated carbon filter
- ✓ Techflex extraction arm d150