

DEDUST 2 Dust collector for dust recovery and disposal

AIR FILTRATION SOLUTIONS



- ✓ 100% steel construction.
- ✓ Easy-to-empty detachable container.
- ✓ Large antistatic filter surface
- ✓ Possibility of localised vacuuming thanks to an optional extraction arm
- ✓ Designed for vacuuming fine airborne dust

Suction Unit

Power supply	V - Hz	400 - 50 3~
Power	kW	1,5
Maximum depression	mmH2O	142 - 115
Maximum air flow rate	m3/h	2400 - 1350
Nozzle	mm	2 x 150 1 x 200
Noisiness (EN ISO 3744)	dB(A)	70

Filter Unit

Primary filter		Cartridge
Total filter surface area	cm ²	200.000
Number of cartridges		2
Number diameter cartridges		325
Filter media - class	IEC 60335-2-69	Polyester ANT M
Cleaning system		Automatic PN

Collection unit

Dust capacity	lt	30
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Encumbrances

Dimensions	cm	120 x 83 x 172h
Weight	kg	235

APPLICATIONS: Mechanical industry Sandblasting 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.

The cartridges are automatically cleaned by an automatic, timed and alternate pneumatic reverse air cleaning system. The air supply is provided by a compressor that can be installed (on request) on the rear fairing.

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%
- ✓ Techflex extraction arm d200
- ✓ Techflex extraction arm d150
- ✓ Spark trap kit