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 Voltage V - Hz 400 - 50 Power kW 1,5 Max waterlift mmH2O 142 - 11 Max air flow m3/h 2400 - 1 Suction inlet mm 2 x 150	5
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Max air flow m3/h 2400 - 1	
·	350
Suction inlet mm 2 x 150	
	1 x 200
Noise level (EN ISO 3744) dB(A) 70	
Filtering Unit	
Primary filter Cartridg	e
Total filtering surface area cm ² 200.000	
Numero di cartucce 2	
Ø filter 325	
Material - Efficiency IEC 60335-2-69 Polieste	re ANT M
Cleaning system Automa	tico PN
Collection unit	
Powder capacity It 30	
Encumbrances	
Dimensions cm 115 x 82	x 170h
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.

FILTERING 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

