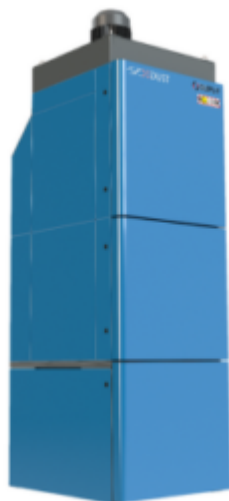


# DEDUST 8 Dust collection system for suspended dusts

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 <sup>2</sup>	800.000
Number of cartridges		8
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	120x105x325h
Weight	kg	465

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



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Tutti i dati in questo documento potrebbero variare senza preavviso.

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# DEDUST 8 Dust collection system for suspended dusts

AIR FILTRATION SOLUTIONS

## **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 filter is equipped with an automatic cleaning system: an electro-pneumatic cylinder periodically shakes the pocket filter by means of a rapid vertical movement, causing the separation of any dust and material that may have accumulated on the filter. The frequency and duration of the cleaning cycle can be set using the timers on the electrical panel.

## **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