

INDUSTRIAL VACUUM CLEANERS

DEDUST 4 - Dust Collector for fine suspended dusts - FUMES AND AIRBORNE DUST



FOOD INDUSTRY



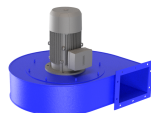
WOOD



METALWORKING



SAND BLASTING



- ✓ 100% steel construction.
- ✓ Heavy Duty three phase industrial vacuum cleaner, suitable for mobile services or as fixed, centralized solution.
- ✓ Easy material discharge by detachable container.

- ✓ Ideal for recovery of fine powders in the air.
- ✓ Optional articulated arm to suction in a restricted area
- ✓ High performance filters conceived for the suction of fine dusts suspended in the air



SUCTION UNIT

Voltage	V - Hz	400 - 50 3~
Power	kW	3
Electrical protection	IP	55
Max waterlift	mmH2O	270 - 191
Max air flow	m ³ /h	2100 - 3800
Suction inlet	mm	1 x 250
Noise level (EN ISO 3744)	dB(A)	68



FILTER UNIT

Filter Type	Cartridge	
Surface - Diameter	cm ² -mm	400.000 - 325
Material - Efficiency	IEC 60335-2-69	Polyester - ANT M
Cleaning system	Automatic PN	



COLLECTION UNIT

Collection tank	Steel	
Discharge system	Roll-out container	
Capacity	lt.	90



VOLUME

Dimensions	cm	120 x 105 x 230h
Weight	kg	350



SUCTION UNIT

Suction is developed by an electro-ventilator which guarantees high air flowrate.



FILTER UNIT

The polyester cartridge filter placed inside the filter chamber has a large filtration surface and high resistance to dust penetration and clogging.

Automatic pneumatic cleaning system activated when reaching a certain level of pressure



COLLECTION UNIT

The steel container has an easily deattachable container for quick disposal of suctioned material.



OPTIONALS

- ✓ H13 HEPA Absolute Filter, efficiency 99,95%
- ✓ Techflex Extraction Arm D200
- ✓ Air intake Spark trap
- ✓ Painted metal kit for Air outlet fan