MHD industrial vacuum cleaners for ATEX zone 21 classified environments

INDUSTRIAL VACUUMS







- Maintenance-free motor suitable for continuous operation.
- Large capacity detachable container. Forklift intakes.
- Simultaneous vacuuming of dust, liquids and solids.
- Integrated filter cleaning system
- Extremely silent.

Suction Unit		
ATEX Zones		Zone 21, 22 Dusts
EX Category		CE EX 21 1/2D
Maximum depression	mmH2O	2.900-4.600
Maximum air flow rate	m3/h	520-1.350
Electrical protection	IP	65
Nozzle	mm	120
Noisiness (EN ISO 3744)	dB(A)	78

Filter Unit		
Primary filter		Pockets
Total filter surface area	cm^2	70.000
Filter media - class	IEC 60335-2-69	Polyester ANT M
Cleaning system		Handbook
Absolute filter		Standard
Filter media - class	EN 1822-5	H14

Collection unit		
Capacity	lt	160
Collection system		Release container

Encumbrances		
Dimensions	cm	163x76x200h

APPLICATIONS:

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INDUSTRIAL VACUUMS

SUCTION UNIT

Motor suitable for 24/7 continuous service, no maintenance required.

Simultaneous suction of dust, solids and liquids.

FILTER UNIT

Inside the steel filter chamber is the antistatic polyester cartridge filter, which protects the suction unit and prevents the risk of sparks due to static energy build-up. An absolute filter (99.995% of 0.18 micron, Class H) is included to ensure the retention of the finest dust and the purity of the exhaust air.

COLLECTION UNIT

The steel container is equipped with a quick release system that allows for quick disposal of the vacuumed material.

OPTIONALS

- TA.0568.0000 Disposable anti-static dust bag class H

All data mentioned in this document may change without notice.
Tutti i dati in questo documento potrebbero variare senza preavviso.

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