

INDUSTRIAL VACUUM CLEANERS

MHD 130HV - High vacuum industrial vacuum cleaner - INDUSTRIAL THREE PHASE



CEMENT WORKS AND CONSTRUCTION INDUSTRY



STEELWORKS AND FOUNDRY



METALWORKING



SAND BLASTING



- ✓ Extremely silent.
- ✓ 100% steel construction.
- ✓ Suitable for simultaneous suction of dusts, liquids and solids.
- ✓ High level of filtration, filter efficiency detector, integrated manual filter cleaning system.
- ✓ Maintenance free motor ideal for continuous duty.
- ✓ Large capacity, detachable container with forklift intakes.



SUCTION UNIT

Voltage	V - Hz	400 - 50 3~
Power	kW	11
Max waterlift	mmH2O	5.100
Continuous water lift	mmH2O	4.300
Max air flow	m³/h	520
Suction inlet	mm	120
Noise level (EN ISO 3744)	dB(A)	78



FILTER UNIT

Filter Type		Star
Surface - Diameter	cm²-mm	70.000 - 560
Material - Efficiency	IEC 60335-2-69	Polyester - L
Cleaning system		Manual



COLLECTION UNIT

Collection tank		Steel
Discharge system		Roll-out container
Capacity	lt.	160
Floating device		No



VOLUME

Dimensions	cm	163 x 76 x 200h
Weight	kg	390



SUCTION UNIT

Suction is developed by a powerful side channel blower with direct coupling between the fan and the motor and no transmission system, making it completely maintenance free and fit for continuous duty.

A pressure relief valve protects the motor from overheating and ensures the entry of cooling air for the motor.



FILTER UNIT

The filter is cleaned mechanically by means of a manual filter shaking lever which shakes the filter vertically, ensuring safe and effective cleaning. This contributes to maintain high suction efficiency and avoids the spreading of dust in the environment.



COLLECTION UNIT

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



OPTIONALS

- ✓ PTFE coated class M filter
- ✓ Stainless steel collection tank and filter chamber
- ✓ Earth grounding
- ✓ LOC/REM remote control
- ✓ Lifting bracket and ring for container tipping
- ✓ Abrasion proof plate for filter chamber
- ✓ Safety cartridge Hepa H14 52.000cm²