

## INDUSTRIAL VACUUM CLEANERS

### MHD 150 PN - Vacuum cleaner with automatic filter cleaning system - INDUSTRIAL THREE PHASE



CEMENT WORKS AND CONSTRUCTION INDUSTRY



STEELWORKS



WOOD



TEXTILE



✓ Powerful, three phase industrial vacuum cleaner with side channel blower, ideal for continuous service and maintenance free.

✓ Heavy Duty three phase industrial vacuum cleaner, suitable for mobile services or as fixed, centralized solution.



#### SUCTION UNIT

Voltage	V - Hz	400 - 50 3~
Power	kW	12,5
Max waterlift	mmH2O	4.400
Continuous water lift	mmH2O	2.900
Max air flow	m³/h	1.100
Suction inlet	mm	120
Noise level (EN ISO 3744)	dB(A)	76



#### FILTER UNIT

Filter Type	Cartridge	
Surface - Diameter	cm²-mm	Ø150
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.	160



#### VOLUME

Dimensions	cm	163x76x210h
Weight	kg	450



## 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.



## FILTER UNIT

The cartridges are automatically cleaned thanks to an alternating, pneumatic counter-cleaning system with a settable timer.



## COLLECTION UNIT

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



## OPTIONALS

- ✓ PTFE coated class M filter