

Wet and Dry AIR OPERATED INDUSTRIAL VACUUM CLEANER



MODEL		MTL501 WD AIR
Operating pressure	bar	6
Air supply required	M3/h	75
Max air flow*	M3/h	150
Max. vacuum rate**	mm. H2O	5000
Capacity	Litres	50
Filter	Star	Polyester
Filtering surface	cm2	7.000
Filtering efficiency (standard)	Micron	L > 3
Noise level	dB	72
Suction Inlet	Ø mm.	60
Dimensions	cm.	52 x 40
Height	cm.	90
Weight	Kg.	20

* with suction inlet fully open, calculated at a 6 bar constant pressure as indicated on the onboard machine's manometer

** with suction inlet fully closed, calculated at a 6 bar constant pressure as indicated on the onboard machine's manometer

Suction unit

The suction unit is a **powerful Venturi**, (using no electric or mechanical components), placed inside a sturdy steel casing. The control board includes **an air pressure gauge** (to check the pressure of the incoming air supply) and **vacuum indicator**, useful to **detect possible clogging of the filter**. A handle placed on the top of the head enables an **easy lifting and removal** of the suction head, for possible inspection or replacement of the underlying filter.

Filter and collection unit

The dust kit is made by a **polyester star filter**, providing a class L filtration (**3 micron efficiency**). The wet kit is made up by a **floating device**, protecting the motor against damage from liquids, foam and solid objects; a **nylon filter** prevents solid material blocking the floating, or foam getting to the motors.

A **50 lt. steel container** enables to dispose easily of the sucked up liquid, which can be discharged by a **flexible discharge hose**. The **frame is completely made steel**, mounted on a **sturdy steel chassis** with **castors, with brake included**.

Optional

stainless steel AISI304 container