

M280 WD

Wet & Dry industrial vacuum



FEATURES

The vacuum cleaners M280 WD is powered by by-pass motors, carbon brush type, providing a rapid cooling of the motor in case of overheating. The motors are installed inside a sturdy plastic case; special noise buffers reduce the noise within the safety standards of work. The aluminium die-cast suction inlet has \varnothing 80mm., and can be used with hoses ranging from 80 to 40 mm.

The dust kit is made by a double bag type filter, made up by a polyester filter on the inside, providing a good filtration (3 micron efficiency cat. L), and nylon on the outside, in order to protect the main filter from abrasive or cutting material. The dust filter has a self cleaning system, which causes the dust to shake off each time the vacuum is shut off.

The wet kit consists of 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.

An 80 lt. container enables to dispose easily of the sucked up liquid, which can be discharged by a flexible discharge hose. The frame is made of epoxidic painted steel and mounted on four wheels, two of them rotating and one with brake.

A \varnothing 50mm. accessory kit (80-50 MM. steel hose connector, a PVC flexible hose (\varnothing 50 mm., length 2,5 mm., an aluminium flat nozzle and a PVC hand-brush) is supplied with the vacuum.

Technical data sheet

MODEL – M280 WD		
Tension	Volt HZ	230 (110) 50/60
Single phase motors	N.	2
Power	KW	2,3
Vacuum rate	mm.H2O	2.500
Air flow	M3/h	360
Filter surface (bag filter)	Cm2	8.000
Capacity	Lt.	80
Floating device		Standard
Suction inlet	∅	80
Noise level	dB(A)	70
Dimensions	cm.	50 x 48
Height	cm.	120
Weight	Kg.	30

Options

Cod	Description
X	Stainless steel collection tank
H	Absolute filter (BIA certified) with efficiency 99,995% particle size 0,18 µm standard EN 1822
ANT	Antistatic filter
PUMP	Immersion pump 0,9kw for liquids discharge