



## MISTRAL 802 Wet & Dry Wet & dry Industrial vacuum



MODEL	MISTRAL	MS802
Tension	Volt	230/50/60
Single phase motors	N.	2
Power	KW	2,2
	HP	2,9
Vacuum rate	mm.H <sub>2</sub> O	2.200
Air flow	M <sup>3</sup> /h	360
Filter surface (bag filter)	Cm <sup>2</sup>	8.000
Capacity	Lt.	80
Floating device		Standard
Suction inlet	∅	80
Noise level	dB(A)	70
Dimensions	cm.	50 x 48
Height	cm.	108
Weight	Kg.	30

### FEATURES

- The vacuum cleaners **MISTRAL 802** 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 ∅ 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. G)**), 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 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.
- 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.

### ACCESSORIES INCLUDED

- 80-50 MM. iron connection
- PVC flexible hose (∅ 50 mm., length 2,5 mm.)
- Aluminium flat nozzle
- PVC hand-brush

### OPTIONALS:

- Pocket filters for high temperature, extra fine, antistatic or sticky dust
- AISI 304 Stainless steel container
- Immersion pump for rapid and automatic disposal of the liquid