

MISTRAL 802 WD - PROFESSIONAL WET & DRY



FOOD INDUSTRY



BUILDING AND CONSTRUCTION



WINE



COFFEE, TEA, TOBACCO PROCESSING



CLEANING CONTRACTORS



- ✓ Two powerful by-pass motors with independent cooling
- ✓ Compact and mobile
- ✓ Discharge hose for liquids

- ✓ Double stage filtration (Nylon+ Polyester L Dry Primary filter; Polypropylene Wet Primary Filter)
- ✓ Drain hose discharge system



SUCTION UNIT

Voltage	V - Hz	115 - 60 1~
Power	HP (kW) - Amps	2.7 (2) - 17.4
Max water lift	inH ₂ O (mmH ₂ O)	90.1 (2289)
Max air flow	CFM (m ³ /h)	211.9 (360)
Suction inlet	in (mm)	3 (80)
Noise level (EN ISO 3744)	dB(A)	76



FILTER UNIT

Dry Primary filter		Bag
Surface Area, Diameter	ft ² (m ²), mm	9 (0.8), 420
Media, class (IEC 60335-2-69)2		Nylon + Polyester - L
Wet Primary Filter		Bag
Surface Area	ft ² (m ²)	9 (0.8), 420
Media - Filtration		Polypropylene - 300µm



COLLECTION UNIT

Discharge system		Drain hose
Capacity	gal (L)	21 (80)



SIZE

Dimensions	in (cm) WxLxH	21x23x42 (53x59x106)
Weight	lb (kg)	88 (40)



SUCTION UNIT

The suction is provided by two by-pass motors, using carbon brushes, operated by independent switches and placed inside a sturdy steel casing, filled with soundproofing material.



FILTER UNIT

A floating device stops the suction whenever the liquid in the container reaches the maximum level and prevents overflowing. The vacuum is equipped with a dry primary filter (Nylon + Polyester - L bag), and a wet primary filter (polypropylene - 300µm bag). The polypropylene filter for liquids is installed upstream. This filter guarantees the efficient filtration of the vacuumed liquid; an additional plastic foam filter prevents most of the liquid mist from getting to the motor.



COLLECTION UNIT

The vacuum cleaner is mounted on a solid steel trolley, provided with a support for hoses when not used, and equipped with oil proof wheels and braking castors.

The suctioned liquid can be discharged by using a discharge hose located at the back of the vacuum cleaner.



OPTIONALS

✓ OTHER VOLTAGES AND FREQUENCIES AVAILABLE UPON REQUEST