



MISTRAL 202 DS NOMEX- INDUSTRIAL SINGLE-PHASE



CEMENT



CERAMICS AND POTTERY INDUSTRIES



ELECTRONICS



- ✓ Complete steel construction
- ✓ Roll-out collection container with optional use of disposable bags
- ✓ Two powerful by-pass motors with independent cooling
- ✓ Easy filter replacement
- ✓ DUSTOP filter cleaning system
- ✓ Tangential inlet for maximum filtration efficiency
- ✓ NOMEX filter protect the motor from hot residues
- ✓ Dedicated and heat-resistant accessory kit as optional
- ✓ Floor and manual cleaning accessories kit



SUCTION UNIT

Voltage	V - Hz	115 - 60 1~
Power	HP (kW)	2.7 (2.0)
Max water lift	inH2O (mmH2O)	90.1 (2289)
Max air flow	CFM (m3/h)	211.9 (360)
Suction inlet	in (mm)	2 (50)
Noise level (EN ISO 3744)	dB(A)	76



FILTER UNIT

Filter Type		Bag
Surface - Diameter	ft ² (m ²), mm	0.4 (0.036), 360
Material - Efficiency	IEC 60335-2-69	NOMEX
Cleaning system		Dustop



COLLECTION UNIT

Discharge system		Roll-out container
Capacity	gal (L)	5 (20)



SIZE

Dimensions	in (cm) WxLxH	23x19x43 (59x48x110)
Weight	lb (kg)	77 (35)



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 NOMEX filter able to handle temperatures up to 392°F is installed in the filter chamber to protect the motor from hot residues.

It is possible to clean the filter using the Dustop, an integrated reverse pulse system. By closing the suction inlet and opening a flap on the filter chamber, the airflow generated by the motor cleans the filter thoroughly and safely, maintaining constant suction performance and preventing any dispersion of dust in the environment.



COLLECTION UNIT

The vacuumed material is collected into a wheeled steel container, which can be rolled out for easy disposal and can be used with optional disposable bags, for safer and handier disposal.

OPTIONALS

- ✓ ABSOLUTE HEPA FILTER /H14
- ✓ ANTISTATIC FILTER CLASS M
- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ STAINLESS STEEL TANK AND FILTER CHAMBER
- ✓ EARTH GROUNDING
- ✓ DEDICATED AND HEAT-RESISTANT ACCESSORY KIT