

















MISTRAL 301 DS is a perfect starter industrial vacuum cleaner for light dust. For added convenience, operators are able to connect power tools.

NRTL certified version available for Class II, Div. 2



Features

- ✓ Compact, portable and constructed with powder coated steel
- ✓ Powerful bypass motor with independent cooling
- ✓ Connection for power tools
- ✓ Tangential inlet with cyclone filter protector
- ✓ Safe for high-heat applications (up to 450° F)
- ✓ Performance indicator light
- ✓ DUSTOP reverse pulse cleaning syste
- ✓ Removable collection tank

Filtration

Primary Filter	Cartridge	
Surface Area	6 ft ² (0.6 m ²)	
Media Class (IEC 60335-2-69)	PTFE Coated Polyester - Class M	
Cleaning System	DUSTOP	
Air Load - ft/min (m/h)	16.4 (300)	

Optionals

- Certified HEPA Class H14 (99.995% @ 0.18 μm)
- Antistatic Filter (Class M)
- NOMEX Heat Resistant Filter

- Partial or Full Stainless Steel Frame
- Earth Grounding
- Remote Control

- NRTL Certified Version (Class II, Div. 2)
- More Power Sources Available By Request

MISTRAL 301 DS

Voltage	V - Hz	115 - 60 1~
Power	HP (kW)	1.3 (1.0)
Max Water Lift	inH2O (mmH2O)	90.1 (2289)
Max Airflow	CFM (m³/h)	105.9 (180)
Capacity	gal (L)	3.4 (13)
Dimensions	in (WxLxH)	18 x 19 x 33
Weight	lbs (kg)	55 (25)
Noise Level (EN ISO 3744)	dB(A)	74
Suction Inlet	in (mm)	2 (50)