

















MISTRAL 451 BL D2 is a compact and user-friendly industrial vacuum for small-medium amounts of light dust. It is currently pending NRTL certification for combustible dust in Class II, Division 2 environments.



Features

- ✓ Compact, portable and constructed with powder coated steel
- ✓ Spark-free brushless motor (up to 10,000 hour life expectancy)
- ✓ Bonding and grounding
- √ Removable stainless steel collection tank
- √ Accessory basket
- √ Integrated cleaning system
- ✓ Performance indicator light
- ✓ NRTL certification for Class II, Division 2 hazardous locations (PENDING)

Filtration

Primary Filter	Star	
Surface Area	22 ft ² (2 m ²)	
Media Class (IEC 60335-2-69)	Antistatic Polyester - Class M	
Cleaning System	Manual	

Optionals

- Certified HEPA Class H14 (99.995% @ 0.18 μm)
- Disposable Bag KIt
- Pressure Differential Kit
- Partial or Full Stainless Steel Frame
- Antistatic Dust Bag Kit
- More Power Sources Available By Request
- Other Certifications Available By Request

MISTRAL 451 BL D2

Voltage	V - Hz	115 - 60 1~
Power	HP (kW)	1.5 (1.1)
Max Water Lift	inH2O (mmH2O)	90.1(2289)
Max Airflow	CFM (m ³ /h)	211.9 (360)
Electrical Protection	IP Class	55
Capacity	gal (L)	12 (45)
Dimensions	in (WxLxH)	23 x 25 x 53
Weight	lbs (kg)	121 (55)
Noise Level (EN ISO 3744)	dB(A)	74
Suction Inlet	in (mm)	3 (80)