

MISTRAL 452 is a versatile industrial vacuum that can solve dust problems in almost any light industry. It comes with a list of customization features to suit various needs.

NRTL certified version available for Class II, Div. 2



Features

- ✓ Compact, portable and constructed with powder coated steel
- ✓ 2 powerful bypass motors with independent cooling
- ✓ Safe for high-heat applications (up to 450° F)
- ✓ Performance indicator light
- ✓ Removable collection tank
- ✓ Integrated cleaning system
- ✓ Lightweight and versatile

Filtration

| | |
|------------------------------|--|
| Primary Filter | Star |
| Surface Area | 22 ft ² (2 m ²) |
| Media Class (IEC 60335-2-69) | Polyester - Class L |
| Cleaning System | Manual |
| Air Load - ft/min (m/h) | 9.8 (180) |

Optionals

- Certified HEPA Class H14 (99.995% @ 0.18 µm)
- PTFE Coated Filter (Class M)
- NOMEX Heat Resistant Filter
- Antistatic Filter (Class M)
- Pressure Differential Kit
- Toolman Wheels
- Earth Grounding
- Cyclone Filter Protector
- Partial or Full Stainless Steel Frame
- NRTL Certified Version (Class II, Div. 2)
- More Power Sources Available By Request

MISTRAL 452

| | | |
|---------------------------|-------------------------|--------------|
| Voltage | V - Hz | 115 - 60 1~ |
| Power | HP (kW) | 2.7 (2.0) |
| Max Water Lift | inH2O (mmH2O) | 90.1 (2289) |
| Max Airflow | CFM (m ³ /h) | 211.9 (360) |
| Capacity | gal (L) | 12 (45) |
| Dimensions | in (WxLxH) | 23 x 25 x 49 |
| Weight | lbs (kg) | 121 (55) |
| Noise Level (EN ISO 3744) | dB(A) | 76 |
| Suction Inlet | in (mm) | 3 (80) |