

















PROCESSING

MINERALS

WOOD, TEXTILES

BUILDING AND

FOOD AND

PHARMACEUTICAL

GOVERNMENT AND UTILITY

TECHNOLOGY AND ENGINEERING

DM 3 is recognized as Delfin's most versatile single-phase system. It's perfect for most small-medium dust types, and it can be easily customized to suit many industrial environments.

NRTL certified version available for Class II, Div. 2



Features

- ✓ Compact, portable and constructed with powder coated steel
- 3 powerful bypass motors with independent cooling
- √ Removable collection tank with two-handed safety release
- ✓ Integrated cleaning system
- ✓ Cord wrap and accessory caddy
- ✓ Large filter surface
- ✓ Performance indicator light
- √ Versatile and user-friendly

Filtration

Primary Filter	Star	
Surface Area	32 ft ² (3 m ²)	
Media Class (IEC 60335-2-69)	Antistatic Polyester - Class M	
Cleaning System	Manual	
Air Load - ft/min (m/h)	8.7 (180)	

Optionals

- Certified HEPA Class H14 (99.995% @ 0.18 μm)
- PTFE Coated Filter (Class M)
- NOMEX Heat Resistant Filter
- · Earth Grounding

- Pressure Differential Kit
- Sieve Grid and Discharge Valve
- Cyclone Filter Protector
- Remote Control

- NRTL Certified Version (Class II, Div. 2)
- Partial or Full Stainless Steel Frame
- More Power Sources Available By Request

DM 3

Voltage	V - Hz	115 - 60 1~
Power	HP (kW)	3.0 (2.3)
Max Water Lift	inH2O (mmH2O)	80.9 (2055)
Max Airflow	CFM (m³/h)	282.5 (480)
Capacity	gal (L)	26 (100)
Dimensions	in (WxLxH)	30 x 26 x 59
Weight	lbs (kg)	187 (85)
Noise Level (EN ISO 3744)	dB(A)	76
Suction Inlet	in (mm)	3 (80)