



CHEMICAL PROCESSING



METALS AND MINERALS



WOOD, TEXTILES AND PAPER



TECHNOLOGY AND ENGINEERING



FOOD AND BEVERAGE



PHARMACEUTICAL AND BIOTECH



GOVERNMENT AND UTILITY



BUILDING AND CONSTRUCTION



DM 1 BL D2 LP is recognized as Delfin's most versatile single-phase vacuum for light-medium dust. NRTL tested and certified for Class II, Div. 2 environments, it adds an extra layer of safety and assurance.

Features

- ✓ Compact, portable and constructed with powder coated steel
- ✓ Spark-free brushless motor (up to 10,000 hour life expectancy)
- ✓ ENDLESS BAG safe bagging system (65.6 ft / 20 m)
- ✓ Bonding and grounding
- ✓ Integrated cleaning system
- ✓ Cord wrap and accessory basket
- ✓ Performance indicator light
- ✓ Large filter surface preventing filter clogging
- ✓ Easy filter replacement
- ✓ **NRTL certified for Class II, Division 2 hazardous locations**

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

NRTL CERTIFIED FOR CLASS II, DIVISION 2

Groups F, G



652 COMPLIANT

Optionals

- Certified HEPA Class H14 (99.995% @ 0.18 µm)
- Partial or Full Stainless Steel Frame
- More Power Sources Available By Request
- Other Certifications Available By Request

DM 1 BL D2 LP

Voltage	V - Hz	115 - 60 1~
Power	HP (kW)	1.5 (1.1)
Max Water Lift	inH2O (mmH2O)	90.6 (2300)
Max Airflow	CFM (m ³ /h)	121.8 (207)
Electrical Protection	IP Class	55
Capacity	ft (m)	ENDLESS BAG - 65.6 (20)
Dimensions	in (WxLxH)	31 x 26 x 70
Weight	lbs (kg)	143 (65)
Noise Level (EN ISO 3744)	dB(A)	78
Suction Inlet	in (mm)	3 (80)