



The **DG 86 AF D2** is a beacon of innovation in the industrial realm of three-phase vacuums. Its compactness and advanced airflow performance make it completely unmatched in its category.



Features

- Compact, Mobile & Constructed with Steel
- Low Maintenance Side-Channel Blower for Continuous Use
- Stainless Steel Removable Tank with Two-Handed Safety Release
- Tangential Suction Inlet
- Integrated Filter Cleaning System
- Pressure Relief Valve & Clog Gauge for Filter / Motor Protection
- Earth Grounding
- **NRTL Certified for Class II, Division 2 Hazardous Locations**

Filtration

Standard Filter Type	Star
Standard Filter Surface	53 ft ² (5 m ²)
Standard Material / Class	Antistatic Polyester / Class M
Standard Cleaning System	Manual

Optionals

- ✓ H14 HEPA Filter
- ✓ Cyclone for Dust Collection
- ✓ Capacitive Level Sensor
- ✓ Stainless Steel Construction
- ✓ Pneumatic Filter Cleaning
- ✓ Other Voltages Available

DG 86 AF D2

Voltage	V - Hz	460 - 60 /3ph
Power	hp (kW)	12.1 (9)
Max Water Lift	inH ₂ O (mmH ₂ O)	106.3 (2700)
Max Airflow	CFM (m ³ /h)	497.3 (845)
Electrical Protection	IP Class	55
Capacity	gal (lt)	26 (100)
Dimensions	in	26 x 47 x 69
Weight	lbs (kg)	397 (180)
Noise Level (EN ISO 3744)	dB (A)	75
Suction Inlet	mm	80