



DG (KW3-KW5) D2 is a series of NRTL tested and certified vacuums for the continuous collection of medium dust. They are recognized as Delfin's most versatile three-phase systems in the explosion-proof line.

### Features

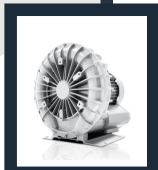
- ✓ Compact, portable and constructed with powder coated steel
- ✓ Side channel blower (continuous use / no maintenance up to 30,000 hours)
- ✓ Bonding and grounding
- ✓ Stainless steel removable tank
- ✓ Tangential inlet with cyclone filter protector
- ✓ Large filter surface
- ✓ Integrated cleaning system
- ✓ Pressure relief valve
- ✓ **NRTL certified for Class II, Division 2 hazardous locations**

### Filtration

Primary Filter	Star
Surface Area	32 ft <sup>2</sup> (3 m <sup>2</sup> )
Media Class (IEC 60335-2-69)	Antistatic Polyester - Class M
Cleaning System	Manual

### NRTL CERTIFIED FOR CLASS II, DIVISION 2

Groups F, G



### 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

### DG KW3 D2

### DG KW5 D2

Voltage	V - Hz	460 - 60 /3~	460 - 60 /3~
Power	HP (kW)	4.6(3.5)	6.2 (4.6)
Max Water Lift	inH2O (mmH2O)	92.3 (2345)	120.4 (3059)
Max Max Airflow	CFM (m <sup>3</sup> /h)	220.7 (375)	229.5 (390)
Electrical Protection	IP Class	55	55
Capacity	gal (L)	26 (100)	26 (100)
Dimensions	in (WxLxH)	26 x 47 x 57	26 x 47 x 57
Weight	lbs (kg)	276 (125)	302 (137)
Noise Level (EN ISO 3744)	dB(A)	72	73
Suction Inlet	in (mm)	3 (80)	3 (80)