

DG VL (75-110) MANUAL are portable and robust three-phase vacuums suited for solids and more abrasive dust. They're popular systems for heavier industries such as foundries.

Available with Limited NRTL or ATEX Z22 certification



Features

- ✓ Compact, portable and constructed with powder coated steel
- ✓ Side channel blower (continuous use / no maintenance up to 30,000 hours)
- ✓ Tangential inlet with cyclone filter protector
- ✓ Removable collection tank
- ✓ Fork lift intakes and ring bolt
- ✓ Performance indicator light
- ✓ Pressure relief valve
- ✓ Large filter surface
- ✓ Control panel
- ✓ Integrated cleaning system

Filtration

Primary Filter	Star
Surface Area	75 ft ² (7 m ²)
Media Class (IEC 60335-2-69)	Antistatic Polyester - Class M
Cleaning System	Manual
Air Load - ft/min (m/h)	6.9 (107) / 9.8 (179)

Optionals

- Certified HEPA Class H14 (99.995% @ 0.18 µm)
- PTFE Coated Filter (Class M)
- NOMEX Heat Resistant Filter
- Earth Grounding
- Remote Control
- Abrasion-Proof Plate
- Sieve Grid and Discharge Valve
- Lifting Bracket
- Pressure Differential Kit
- ATEX Certified Version (Zone 22)
- Limited NRTL Certification (Class II, Div. 2)
- Other Cleaning Systems Available
- More Power Sources Available By Request

DG VL 75 MANUAL

DG VL 110 MANUAL

Voltage	V - Hz	460 - 60 /3~	460 - 60 /3~
Power	HP (kW)	11.5 (8.6)	16.9 (12.6)
Max Water Lift	inH2O (mmH2O)	96.5 (2450)	86.6 (2200)
Max Airflow	CFM (m ³ /h)	517.9 (880)	735.7 (1250)
Electrical Protection	IP Class	55	55
Capacity	gal (L)	42 (160)	42 (160)
Dimensions	in (WxLxH)	71 x 30 x 79	71 x 30 x 79
Weight	lbs (kg)	441 (200)	485 (220)
Noise Level (EN ISO 3744)	dB(A)	72	75
Suction Inlet	in (mm)	5 (120)	5 (120)