

**DG VL 150 SE PN** is an armored three-phase vacuum for large volumes of dry powder. For maximum performance, an automatic reverse pulse system uses compressed air to clean the filter cartridges in one continuous cycle.

Available with ATEX Z22 certification



## Features

- ✓ Compact, portable and constructed with powder coated steel
- ✓ 2-stage 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
- ✓ Pneumatic reverse pulse cleaning system

## Filtration

Filter Type	4 Cartridges
Total Surface Area	114 ft <sup>2</sup> (10.6 m <sup>2</sup> )
Media Class (IEC 60335-2-69)	Antistatic Polyester - Class M
Cleaning System	Automatic Pneumatic
Air Load - ft/min (m/h)	4.3 (68)

## Optionals

- Certified HEPA Class H14 (99.995% @ 0.18 µm)
- Partial or Full Stainless Steel Frame
- Pressure Differential Kit
- Earth Grounding
- Sieve Grid and Discharge Valve
- Ring Bolt and Fork Lift Intakes
- Lifting Bracket
- ATEX Certification Available (Zone 22)
- Inverter
- More Power Sources Available By Request

## DG VL 150 SE PN

Voltage	V - Hz	460 - 60 / 3~
Power	HP (kW)	23.2 (17.3)
Max Water Lift	inH <sub>2</sub> O (mmH <sub>2</sub> O)	212.6 (5400)
Max Airflow	CFM (m <sup>3</sup> /h)	494.4 (840)
Electrical Protection	IP Class	65
Capacity	gal (L)	42 (160)
Dimensions	in (WxLxH)	74 x 30 x 79
Weight	lbs (kg)	485 (220)
Noise Level (EN ISO 3744)	dB(A)	78
Suction Inlet	in (mm)	5 (120)