

DG VL 150 SE is a portable three-phase vacuum with a 2-stage side channel blowers. It's a popular series for collecting solids and more abrasive dust in heavy industries such as foundries.

Features

Available with Limited NRTL or ATEX Z22 certification



- ✓ 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
- ✓ Pressure relief valve
- ✓ Extra large filter surface
- ✓ Performance indicator light
- ✓ Removable collection tank
- ✓ Fork lift intakes and ring bolt
- ✓ SELF-CLEAN filter shaker cleaning system
- ✓ Control panel

Filtration

| | |
|------------------------------|--|
| Primary Filter | Star |
| Surface Area | 75 ft ² (7 m ²) |
| Media Class (IEC 60335-2-69) | Antistatic Polyester - Class M |
| Cleaning System | SELF-CLEAN |
| Air Load - ft/min (m/h) | 6.6 (104) |

Optionals

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

DG VL 150 SE

| | | |
|---------------------------|---|---------------|
| Voltage | V - Hz | 460 - 60 / 3~ |
| Power | HP (kW) | 23.2 (17.3) |
| Max Water Lift | inH ₂ O (mmH ₂ O) | 212.6 (5400) |
| Max Airflow | CFM (m ³ /h) | 494.4 (840) |
| Electrical Protection | IP Class | 65 |
| Capacity | gal (L) | 42 (160) |
| Dimensions | in (WxLxH) | 30 x 71 x 79 |
| Weight | lbs (kg) | 485 (220) |
| Noise Level (EN ISO 3744) | dB(A) | 76 |
| Suction Inlet | in (mm) | 5 (120) |