

DG VL 185EX1/3D & DG VL 185 EX1/2D are portable and robust three-phase vacuums. It's a popular series for collecting solids and more abrasive dust in heavy industries such as foundries.

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
- ✓ Performance indicator light
- ✓ Fork lift intakes and ring bolt
- ✓ Pressure relief valve
- ✓ Large filter surface
- ✓ Stainless steel cansiter and H14 Hepa Filter

Filtration

Primary Filter	Star
Surface Area	75 ft ² (7 m ²)
Media Class (IEC 60335-2-69)	Anti-static Polyester - Class M
Cleaning System	SELF-CLEAN
Air Load - ft/min (m/h)	12.5 (229)

Optionals

- PTFE Coated Filter (Class M)
- NOMEX Heat Resistant Filter
- Earth Grounding
- Remote Control
- Abrasion-Proof Plate
- Sieve Grid and Discharge Valve
- Partial or Full Stainless Steel Frame
- Pressure Differential Kit
- Other Cleaning Systems Available
- More Power Sources Available By Request

DG VL 185EX1/3D & EX1/2D

Voltage	V - Hz	460 - 60 /3~
Power	HP (kW)	28.6 (21.3)
Continuous Water Lift	inH ₂ O (mmH ₂ O)	110.2 (2800)
Max Airflow	CFM (m ³ /h)	941.7 (1600)
Electrical Protection	IP Class	65
Capacity	gal (L)	42 (160)
Dimensions	in (WxLxH)	30 x 71 x 79
Weight	lbs (kg)	584 (265)
Noise Level (EN ISO 3744)	dB(A)	81.5
Suction Inlet	in (mm)	5 (120)