

**DG 50 SE** is one of Delfin's most versatile three-phase vacuums. Despite being so compact, it features a 2-stage side channel blower for moving heavier materials.

Available with Limited NRTL or 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)
- ✓ Pressure relief valve
- ✓ Large filter surface
- ✓ Removable collection tank with two-handed safety release
- ✓ Performance indicator light
- ✓ Integrated cleaning system
- ✓ Very customizable

## 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
Air Load - ft/min (m/h)	6.9 (127)

## Optionals

- Certified HEPA Class H14 (99.995% @ 0.18 µm)
- PTFE Coated Filter (Class M)
- NOMEX Heat Resistant Filter
- Oil Mists Filter Kit
- Liquid shut-off valve
- Cyclone Filter Protector
- Steel Ring For Polyliner Bags
- Sieve Grid and Discharge Valve
- Partial or Full Stainless Steel Frame
- Pressure Differential Kit
- Ring Bolt and Fork Lift Intakes
- ATEX Certified Version (Zone 22)
- Limited NRTL Certification (Class II, Div. 2)
- Other Cleaning Systems Available
- More Power Sources Available By Request

## DG 50 SE

Voltage	V - Hz	230/460 - 60 / 3~
Power	HP (kW)	6.4 (4.8)
Max Water Lift	inH <sub>2</sub> O (mmH <sub>2</sub> O)	137.8 (3500)
Max Airflow	CFM (m <sup>3</sup> /h)	223.7 (380)
Electrical Protection	IP Class	55
Capacity	gal (L)	26 (100)
Dimensions	in (WxLxH)	26 x 46 x 57
Weight	lbs (kg)	320 (145)
Noise Level (EN ISO 3744)	dB(A)	73
Suction Inlet	in (mm)	3 (80)