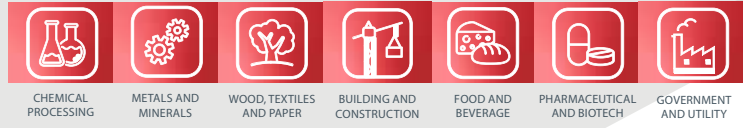


# INERT LINE



**DG 50 INERT** is among the most versatile three-phase industrial vacuums on the market. Highly customizable and perfect for medium dust, they cover numerous applications where continuous operation is needed. It has an inert fluid bath system for the safe discharge of explosive and conductive metal dust.

## ATEX CERTIFIED FOR ZONE 22

**Ex II 3D Ex tc IIIB T135°C X Dc**



## Features

- ✓ Compact, portable and constructed with powder coated steel
- ✓ Side channel blower (continuous use / no maintenance up to 30,000 hours)
- ✓ Bonding and grounding
- ✓ Removable stainless steel collection tank
- ✓ Accessory basket
- ✓ Integrated cleaning system
- ✓ Performance indicator light
- ✓ **Inert container marked: Ex II 3D h IIIC T85°C XDc**

## 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
2nd Stage Filter	PPL
3rd Stage Filter	3X Fiber Filter

## Optionals

- Certified HEPA Class H14 (99.995% @ 0.18 μm)
- Partial or Full Stainless Steel Frame
- More Power Sources Available By Request

## DG 50 INERT

Voltage	V - Hz	115 - 60 1~
Power	HP (kW)	6.2 (4.6)
Max Water Lift	inH2O (mmH2O)	104.3 (2650)
Max Airflow	CFM (m <sup>3</sup> /h)	294.3 (500)
Electrical Protection	IP Class	55
Oil Capacity	gal (L)	7 (27)
Dry Capacity	gal (L)	3 (13)
Dimensions	in (WxLxH)	26 x 46 x 57
Weight	lbs (kg)	342(155)
Noise Level (EN ISO 3744)	dB(A)	74
Suction Inlet	in (mm)	3 (80)