



CHEMICAL PROCESSING



METALS AND MINERALS



WOOD, TEXTILES AND PAPER



BUILDING AND CONSTRUCTION



FOOD AND BEVERAGE



PHARMACEUTICAL AND BIOTECH



GOVERNMENT AND UTILITY



TECHNOLOGY AND ENGINEERING



DG (50 -70) are 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.

Features

- ✓ Compact, portable and constructed with powder coated steel
- ✓ Side channel blower (continuous use / no maintenance up to 30,000 hours)
- ✓ Removable collection tank with two-handed safety release
- ✓ Large filter surface
- ✓ Performance indicator light
- ✓ Integrated cleaning system
- ✓ Pressure relief valve

Filtration

Primary Filter	Star
Surface Area	32 ft ² (3 m ²)
Media Class (IEC 60335-2-69)	Antistatic Polyester - Class M
Cleaning System	Manual
Air Load - ft/min (m/h)	9.1 (140) / 10.9 (176)

NRTL certified versions available for Div. 1 or Div. 2



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
- Steel Ring For Polyliner Bags
- Cyclone Filter Protector
- Sieve Grid and Discharge Valve
- Partial or Full Stainless Steel Frame
- NRTL Certified Versions (Div. 1 or Div. 2)
- Other Cleaning Systems Available
- More Power Sources Available By Request

DG 50

DG 70

Voltage	V - Hz	230/460 - 60 3~	230/460 - 60 3~
Power	HP (kW)	6.2 (4.6)	8.4 (6.3)
Max Water Lift	inH2O (mmH2O)	104.3 (2650)	110.2 (2800)
Max Airflow	CFM (m ³ /h)	294.3 (500)	353.1 (600)
Electrical Protection	IP Class	55	55
Capacity	gal (L)	26 (100)	26 (100)
Dimensions	in (WxLxH)	26 x 46 x 57	26 x 46 x 57
Weight	lbs (kg)	302 (137)	331 (150)
Noise Level (EN ISO 3744)	dB(A)	72	72
Suction Inlet	in (mm)	3 (80)	3 (80)

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