



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 75 and DG 75 AF are two of the most compact vacuums among their power level and abilities. DG 75 AF produces an exceptional airflow rate that may be divided up to 4 ways for speed cleaning (this varies by application).

NRTL certified version available for Class II, Div. 2



### 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 with two-handed safety release
- ✓ Large filter surface
- ✓ Performance indicator light
- ✓ Pressure relief valve
- ✓ Integrated cleaning system
- ✓ Control panel

### Filtration

|                              |  |
|------------------------------|--|
| Primary Filter               | Star                                   |
| Surface Area                 | 53 ft <sup>2</sup> (5 m <sup>2</sup> ) |
| Media Class (IEC 60335-2-69) | Antistatic Polyester - Class M         |
| Cleaning System              | Manual                                 |
| Air Load - ft/min (m/h)      | 7.1 (108) / 9.4 (143)                  |

### Optionals

- Certified HEPA Class H14 (99.995% @ 0.18 μm)
- PTFE Coated Filter (Class M)
- NOMEX Heat Resistant Filter
- Earth Grounding
- Partial or Full Stainless Steel Frame
- Pressure Differential Kit
- Sieve Grid and Discharge Valve
- Ring Bolt and Fork Lift Intakes
- NRTL Certified Version (Class II, Div. 2)
- Other Cleaning Systems Available
- More Power Sources Available By Request

### DG 75

### DG 75 AF

|                           |   |              |              |
|---------------------------|---|--------------|--------------|
| Voltage                   | V - Hz                                  | 460 - 60 3~  | 460 - 60 3~  |
| Power                     | HP (kW)                                 | 11.5 (8.6)   | 11.5 (8.6)   |
| Max Water Lift            | inH <sub>2</sub> O (mmH <sub>2</sub> O) | 137.8 (3500) | 106.3 (2700) |
| Max Airflow               | CFM (m <sup>3</sup> /h)                 | 367.9 (625)  | 497.3 (845)  |
| Electrical Protection     | IP Class                                | 55           | 55           |
| Capacity                  | gal (L)                                 | 26 (100)     | 26 (100)     |
| Dimensions                | in (WxLxH)                              | 26 x 46 x 69 | 26 x 46 x 69 |
| Weight                    | lbs (kg)                                | 375 (170)    | 375 (170)    |
| Noise Level (EN ISO 3744) | dB(A)                                   | 76           | 76           |
| Suction Inlet             | in (mm)                                 | 3 (80)       | 3 (80)       |