MAGNUM SYSTEMS

BLOWER PACKAGES

Pressure Blower

Consistent airflows with pressures up to 25 PSIG with easy maintenance and less noise.

Magnum Systems' Positive Displacement Blower Package is the workhorse of the pneumatic conveying industry and offers a cost-effective reliable means of generating consistent airflows from 60 to 8,000 ICFM with pressures up to 25 PSIG. Magnum's design provides a package with easy maintenance access and reduced noise generation to meet even the most discerning customer's needs.



Features

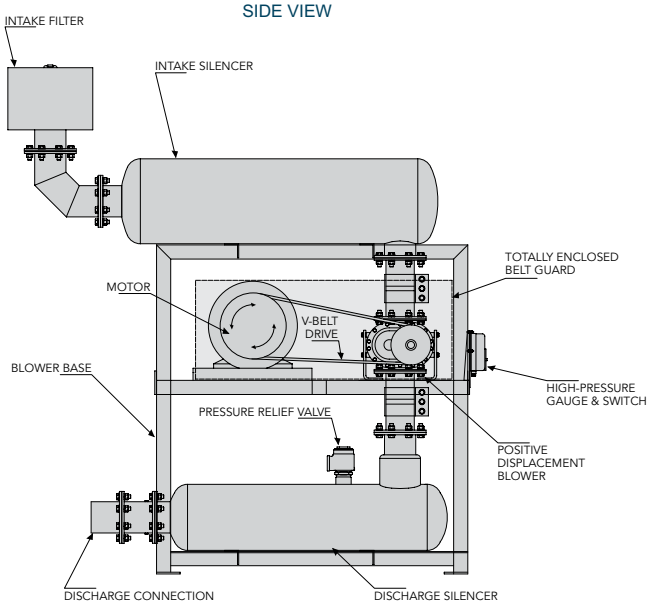
- Premium-grade inlet and discharge silencers
- Intake air filter: pleated polyester element with pre-filter and rain hood
- Spring-loaded, pressure-relief valve for mechanical safety relief
- Check valve to prevent material from backing up into the blower in shut down
- V-belt drive package with guard
- Built around positive displacement pressure blowers
- Combination pressure gauge and NEMA 4 pressure switch
- Includes a TEFC motor on an easily adjustable base

Optional Features

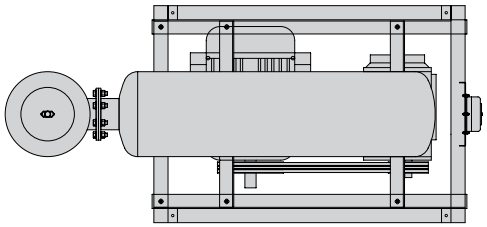
- Temperature gauges and sensors
- Pressure transmitters that send a continuous 4-20mA indication of the current pressure level to a remote location
- Sound enclosures to dampen noise to even lower levels if needed

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SIDE VIEW



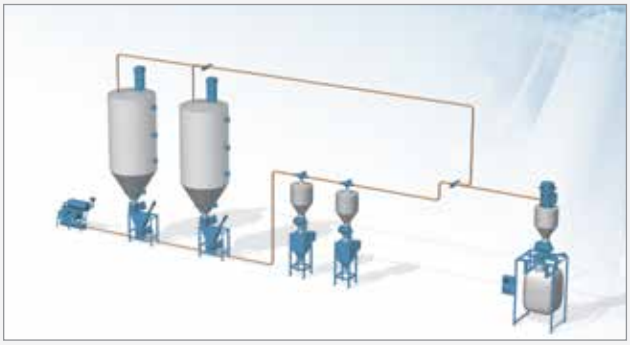
TOP VIEW



SPECIFICATIONS

Airflow	60-8,000 ICFM
Max Pressure	25 PSIG
Construction	Carbon steel bead blasted & painted
Electrical Requirements	230/460 V, 3-phase, 60 hertz *Other voltages are available

BLOWER LOCATION IN A PRESSURE TRANSFER SYSTEM



MADE IN USA

Member of PEMA

MEMBER PMMI

MAGNUM SYSTEMS

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