

BLOWER PACKAGES

VACUUM BLOWER

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 vacuum levels up to 17 in. Hg. Magnum's design provides a package with easy maintenance access and reduced noise generation to meet even the most discerning customer's needs.

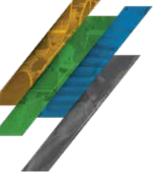
Features

- Premium-grade discharge silencer
- Inline air filter: pleated polyester element with pre-filter and vacuum-rated canister
- Spring-loaded, vacuum-relief valve for mechanical safety relief
- Vacuum breaker valve for efficient operation of system
- Tubular carbon steel base construction, painted
- V-belt drive package with cover
- Built around positive displacement blowers
- Combination vacuum gauge and NEMA 4 vacuum switch
- Includes a TEFC motor on an easily adjustable base

Optional Features

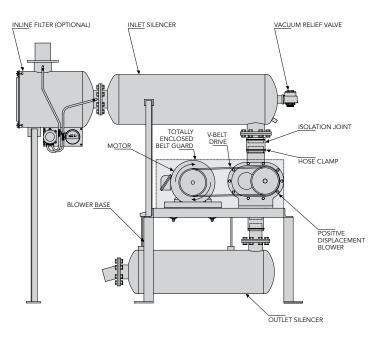
- Temperature gauges and sensors
- Vacuum transmitters that send a continuous 4-20mA indication of the current vacuum level to a remote location
- Sound enclosures to dampen noise to even lower levels if needed





BLOWER PACKAGES

SIDE VIEW TOP VIEW



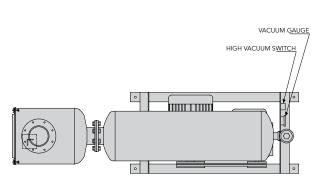


Diagram dimensions are for reference only*

SPECIFICATIONS

Airflow	60-8,000 ICFM
Max Pressure	Up to 17" Hg.
Construction	Carbon steel bead blasted & painted
Electrical Requirements	230/460 V. 3-phase, 60 hertz *Other voltages are available

BLOWER LOCATION IN A VACUUM TRANSFER SYSTEM









©2024 Magnum Systems, Inc. All rights reserved. Catalog number MS.4018.0824