

PNEU-CON

***PNEUMATIC
CONVEYING, INC.***



BLOWER PACKAGES

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Pneu-Con's positive displacement Blower Packages combine the most efficient air source available with low maintenance. Belt-driven for optimal system sizing, our Blower Packages are individually designed with the proper cubic-feet-per-minute of air flow for conveying a specific material. We analyze and model every application to assist us in recommending the correct power source.



Pneu-Con's Positive Displacement Blower Packages are available for vacuum and pressure systems, 5 HP and up

Each Blower Package Includes:

- Positive Displacement Blower
- Silencer and Flex Connectors
- Pressure/Vacuum Relief Valve
- Pressure or Vacuum Gauge
- Totally Enclosed Fan-Cooled Motor
- Motor Mount w/Belt Adjustment
- Drive Belts, Sheaves and Guard
- Blower Protection Filter
- Fabricated Frame

Blower Protection Filters

All of Pneu-Con's Blower Packages include Blower Protection Filters. We offer Static Filters or optional Self-Cleaning Central Filters. Filter sizes are determined by cubic-feet-per-minute of conveying air and the type of receivers used.

Static Blower Protection Filters

Static Protection Filters are used when primary filtration is incorporated into each of the powder receivers.

Static Filters are furnished with one (1) to three (3) filters.

Filter enclosures are constructed from aluminum (standard), with an easy-open cover for quick filter removal/replacement.



Vacuum Breaker

Vacuum breaker permits automatic switching from vacuum (conveying mode) to atmospheric air, which enables the blower to run continuously, preventing it from having to start and stop at the end of every conveying cycle.

Vacuum breakers are pneumatically operated and solenoid controlled.

