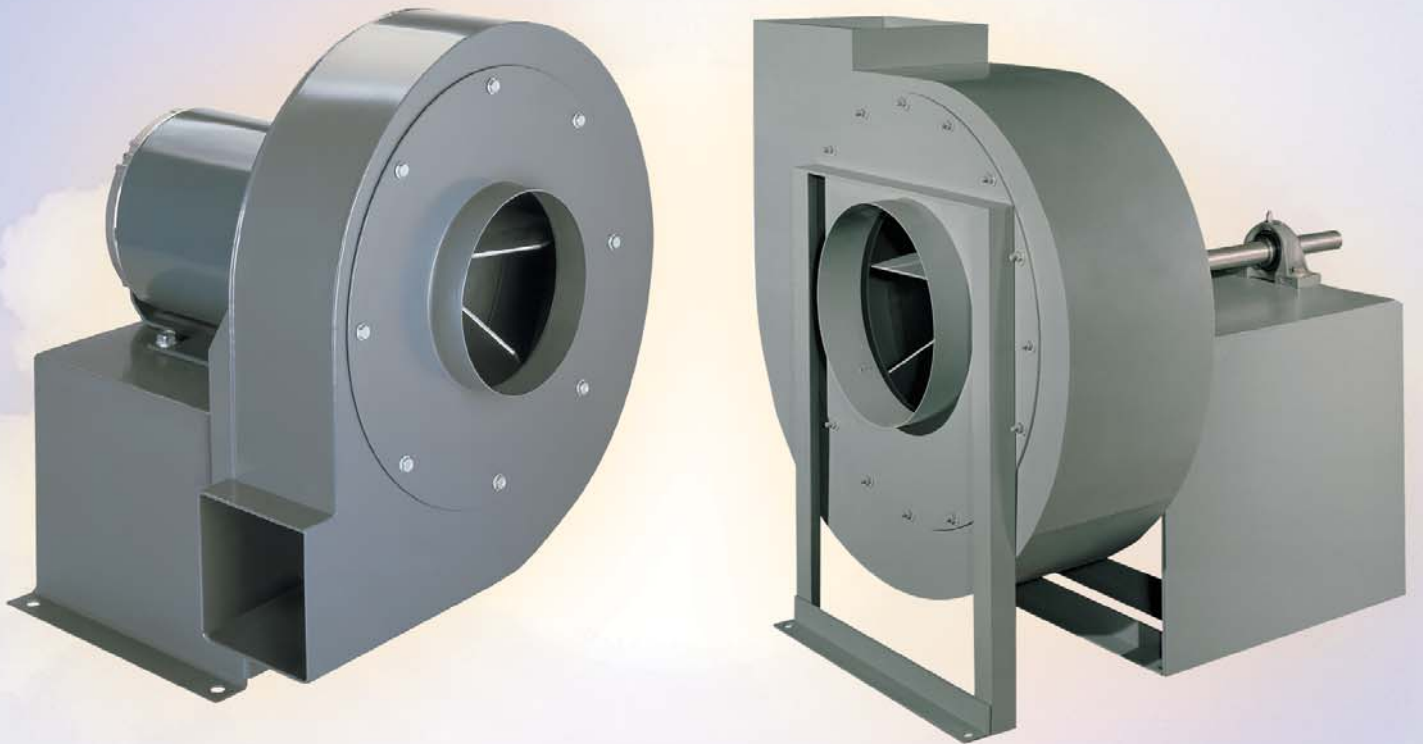




Blowers & Fans



Your Clean Air Source!

PEERLESS BLOWERS

AFFILIATE OF **HBD** INDUSTRIES, INC.

PEERLESS BLOWERS YOUR CLEAN AIR SOURCE!

Established in 1893, Peerless Blowers has a long and well established record of producing a full range of heavy-duty fans, blowers and large propeller fans for commercial and industrial applications.

Our Engineering and Product Design Departments have expert professionals who can assist customers develop custom designed air handling and conveying systems that meet and exceed their critical fan and blower applications. Regardless of your ventilation requirements, rely on Peerless Blowers to deliver the best and most effective air movement systems and solutions possible.

Over the years, thousands of customers have come to know and depend on the quality-built, reliable and efficient fans and blower products produced by Peerless Blowers. Fans and blower products manufactured by Peerless Blowers have and continue to provide exceptional performance, cost-efficient operation and long-term service to customers in numerous OEM and industrial markets, including:

- Aviation • Automotive • Chemical
- Clothing • Food • Foundries
- Graphics/Printing • HVAC • Leather
- Maintenance • Manufacturing • Mining
- Paint • Paper/Pulp • Petroleum
- Plastics • Rail • Rubber • Steel • Textile
- And More!

Blowers and fans produced by Peerless Blowers have been application engineered and designed to meet and exceed all the requirements of today's air moving and pneumatic conveying industrial needs. Our products provide long lasting, efficient operation for material conveying, dust/fume removal, mechanical draft, hot air exhaust, and industrial process gas handling and removal applications.

Built with all-welded heavy gauge steel, these blowers and fans are built in various AMCA standard drive arrangements and also to custom-designed requirements for original equipment manufacturers. Tested/rated to meet recognized industry codes and requirements, our blower and fan products are engineered to provide maximum performance, long-term service and cost efficient operation in a wide variety of applications and environments.

Shown throughout this brochure is a small sampling of the wide variety of fan and blower products available from Peerless Blowers.

Regardless of your air movement requirements, Peerless Blowers ...IS YOUR CLEAN AIR SOURCE!

For Assistance: 800/613-4766 or E-mail: sales@peerlessblowers.com

ULTRAFAN PAK-2002

This is a forward curve belt utility fan. Built using steel, these units are self-contained and have all-welded construction.



Wheel Sizes: 8"-24"
CFM Range: 238-20,056
Static Pressure: Up to 4.5" WG

ULTRAFAN PAK-2000

This is a non-overloading belt drive utility fan. Built using steel, these units are self-contained and have all-welded construction.



Backward Inclined Wheel Sizes: 10.5"-24.5"
Airfoil Wheel Sizes: 27"-36.5"
CFM Range: 508-30,640
Static Pressure: Up to 5" WG (Class I)

IN-LINE CENTRIFAN

Product has all-welded construction and is available in either belt or direct drive.



Belt Drive Wheel Sizes: 10.5"-49"
Direct Drive Wheel Sizes: 10.5"-36.5"
CFM Range: 435-67,407
Static Pressure: Up to 8.5" WG



DIRECT DRIVE BLOWERS
Forward Curve Wheels

These quality built blowers provide effective, efficient performance to meet your service requirements.

Wheel Sizes: 5"-12.5"
CFM Range: 100-3,350
Static Pressure: Up to 2.75" WG



DIRECT DRIVE BLOWERS
Backward/Inclined Wheels

These blowers offer solid performance and provide long-term service. These units are available with partial or full width wheels.

Wheel Sizes: 10.5"-24.5"
CFM Range: 457-17,290
Static Pressure: Up to 14" WG



PLENUM FANS

This reliable fan product line gives you a wide range of selections to meet your application needs.

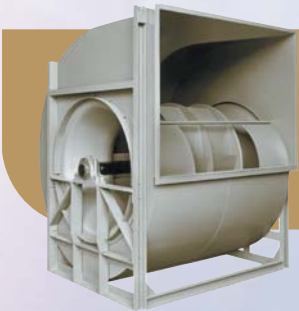
Wheel Sizes: 15"-49"
CFM Range: 1,344-57,960
Static Pressure: Up to 8" WG



PLUG-PAK FANS

These fan units have all-welded construction and are designed to operate in temperatures up to 300°F.

Wheel Sizes: 12.25"-49"
CFM Range: 987-53,280
Static Pressure: Up to 8" WG



POWERFOIL BLOWERS

These heavy-duty blowers with airfoil wheels are available in most arrangements in either SWSI or DWDI - Class I, II and III.

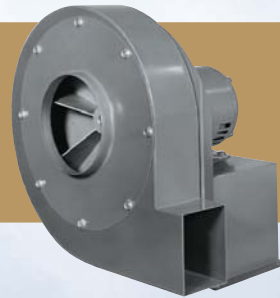
Wheel Sizes: 27.5"-49"
CFM Range SWSI: 3,352-74,520
CFM Range DWDI: 6,032-134,190
Static Pressure: Up to 14" WG for both SWSI and DWDI



POWERFIXED-2000 BLOWERS

These solid, heavy-duty blowers with backward inclined wheels are offered in most arrangements in either SWSI or DWDI - Class I, II and III.

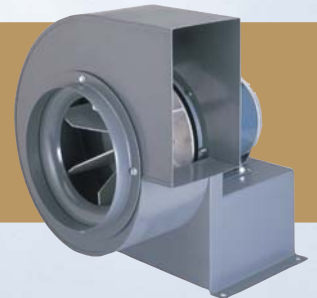
Wheel Sizes SWSI: 12.25"-24.5" and 27"-49"
CFM Range Wheel Sizes (12.25"-24.5"): 686-13,140
CFM Range Wheel Sizes (27"-49"): 2,514-74,520
Wheel Sizes DWDI: 12.25"-24.5"
CFM Range DWDI: 1,548-34,877
Static Pressure:
• SWSI Only (27"-49"): Up to 20" WG
• SWSI/DWDI Only (12.25"-24.5"): Up to 13.5" WG



PRESSURE BLOWERS - Direct Drive

Blower Models PW and KE come standard with cast aluminum wheels.

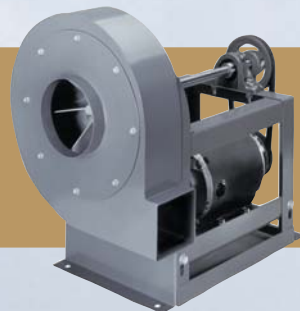
Model PW and KE Wheel Sizes: 8"-14"
Model PW CFM Range: 70-2,100
Model KE CFM Range: 93-3,393
Static Pressure: Model PW: Up to 12" WG
Model KE: Up to 2.25" WG



INDUSTRIAL FANS

These belt drive fans are heavy-duty, all-welded units available in 3 wheel configurations for material or air handling.

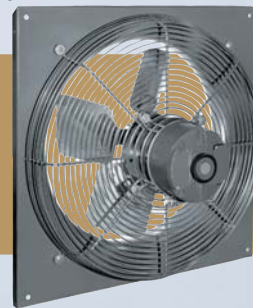
Wheel Sizes: 12.12"-57.5"
CFM Range: 277-39,277
Static Pressure: Up to 20" WG (Material Handling Wheels)
Up to 16" WG (Air Handling Wheels)



PRESSURE BLOWERS
Belt Drive

Blower Model PWB comes standard with cast aluminum wheels.

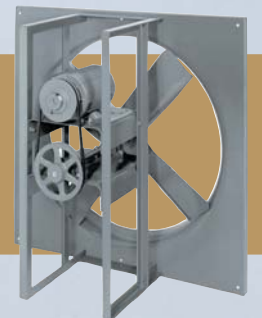
Wheel Sizes: 8"-14"
CFM Range: 60-2,322
Static Pressure: Up to 12" WG



PROPELLER FANS
Direct Drive

Models PVL, PVM and PVH come standard with aluminum fan blades and steel panels.

Propeller Sizes: 8"-20"
CFM Range: 400-6,200
Static Pressure: Up to .75" WG



PROPELLER FANS
Belt Drive

Standard features on Model PVI include solid steel fan blades and panels.

Propeller Sizes: 24"-60"
CFM Range: 5,050-63,445
Static Pressure: Up to 1" WG

PEERLESS BLOWERS... Your Clean Air Source!



Direct Drive Fans



Pressure Blowers



Industrial Fans



Direct Drive Exhaust Fans



In-Line Centrifugal Fans



Backward Inclined Belt Drive Blowers



Belt Drive Propeller Fans



Powerfoil Fans



Plug-Pak Fans



Forward Curve Belt Drive Fans



PEERLESS BLOWERS

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PB-19610 - 1/07 - 2.5M
Printed in U.S.A.



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