

BLOVAC™

efficient and safe air products

AIR PUMPS



Ideally designed for all Industrial
Cleaning, Cooling, Blow Cleaning,
and Product Conveying.

AP.38, AP.50, AP.75

(38mm BORE)

(50mm BORE)

(75mm BORE)



AIR PUMPS

AP.38, AP.50, AP.75
(38mm BORE) (50mm BORE) (75mm BORE)

SIMPLE, SAFE & INCREDIBLY EFFICIENT

BLOVAC Air Pumps are designed to convey a vast range of products vertically or horizontally over extreme distances. Due to their unique design BLOVAC Air Pumps use two air flow principles, Venturi and Vortex. Compressed air entering an internal chamber is condensed and fired through several Venturi holes. These holes are angled in such a way as to create a Vortex principle, thus creating a vacuum. Due to the angle of the Venturi jets, air is exhausted in a spiral form enabling material to be conveyed via smooth bore hose or pipe downstream.

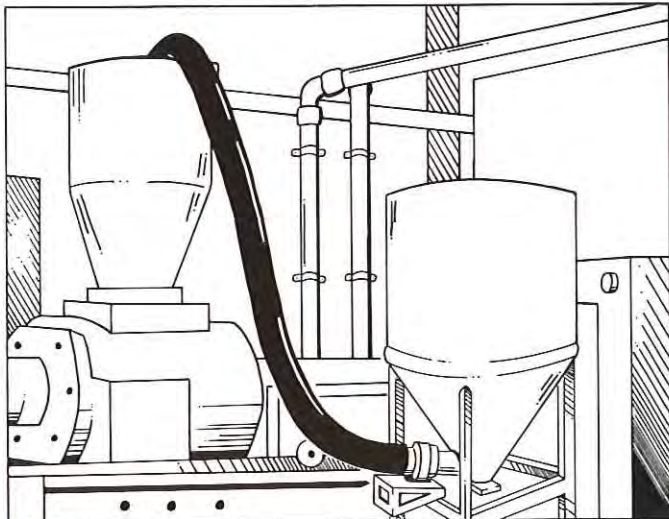
BLOVAC Air Pumps can be placed in line to continue the energy system over extreme distances. Australian manufacturers use BLOVAC Air Pumps for conveying such items as:-

- Pharmaceutical Powders
- Food Products
- Plastic Pellets
- Metal Objects
- Grains
- Paper & Textile Trimmings
- Fumes
- Coins
- Broken Glass
- Coil Springs

VERSATILE

BLOVAC Air Pumps are suitable for:-

Cooling. In the blow mode, Air Pumps can be used to provide cooling for a number of industrial and manufacturing processes. They can also be used to aid combustion.



• Bulk hopper loading from transportable containers.

Quality Control. In the vacuum mode, Air Pumps can be used for vacuuming up underweight products and conveying them to a capture tank.
Air Blasting. BLOVAC Air Pumps used in the blow mode can be used to quickly blow down machinery or structures to remove dust fall out.

EFFICIENCY BY DESIGN

If you use compressed air BLOVAC has the equipment that can cut costs by increasing your air efficiency. Cleaning, cooling, material handling, conveying, fume removal, combustion enhancement, weight sorting and poisonous residue removal are some of the many applications of compressed air which can be made more efficient by using BLOVAC products. If you have a manufacturing problem consult us. Our design department may be able to suggest a simple air powered solution.

SPECIAL SYSTEMS

We understand that it sometimes takes a non-standard product to solve a special problem. If you need a product for a special application, just let us know. We frequently customize our equipment or design new equipment to meet special needs. BLOVAC has a range of products beyond this literature, please ask your local distributor for assistance.



• Ideal for industrial clean-up applications.

DISTRIBUTED BY:

