

Discover Our Comprehensive Range of Baghouses

Reverse Air Baghouses

Reverse air baghouses use axial or centrifugal fans as the cleaning method for the filter bags, which is generally gentler on the filter bags than a reverse pulse cleaning method. This results in being able to select different filter media than a reverse pulse collector, often resulting in lower maintenance and energy costs. While not suitable for all applications, when applied correctly, reverse air cleaning baghouses are affordable and reliable option.

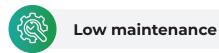




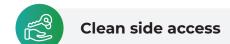


Reverse Pulse Baghouses

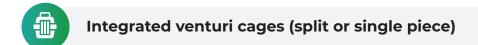
Vortex Engineering's PA & PB series reverse pulse baghouse design has been proven across many industries over the years. With a unique inlet design and multiple configurations, we can select a suitable size and filtration velocity for any application.

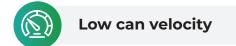








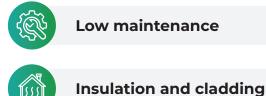






High Temperature Baghouses

The PA and PB series reverse pulse baghouses are suitable for high temperature applications. They are frequently used for particulate emission control from boilers, metal furnaces, kilns and dryers. Vortex has refined the design of the high temperature baghouses to combine high collection efficiency with low operation and maintenance cost.













Why Baghouses are the Best Solution for **Particulate Air Pollution Control?**



High Efficiency



Versatility



Low Operating Costs



Compliance

Baghouse Applications



Dairy Industry



Mineral **Processing**



Foundry Industry



Cement **Processing**



Packaging Industry



Fertilizer Processing



Pharmaceutical Industry



Waste **Management**



Wood Pellet Conveying



Wood **Processing**



Seed



Glass Manufacturing



Boiler Emissions



Charcoal Manufacturing



Mining **Industry**





Your one-stop solution for air pollution control, tailored to your unique needs.

Vortex Engineering group are the leading specialists in design, manufacture, installation and servicing of air pollution control systems, fume and dust extraction systems and material handling solutions. We create bespoke systems to meet specific client requirements, this is powered by our extensive history and ever-growing product range.

OUR SERVICES



Engineering & Consultancy



Installation & Erection



Inspection & Testing







Spare Parts Supply

CONTACT

Vortex Engineering Ltd.

31 Te Rama Pl, Christchurch 8061 New Zealand

- 9 +64 3 366 8255
- sales@vortexeng.co.nz
- www.vortexeng.co.nz