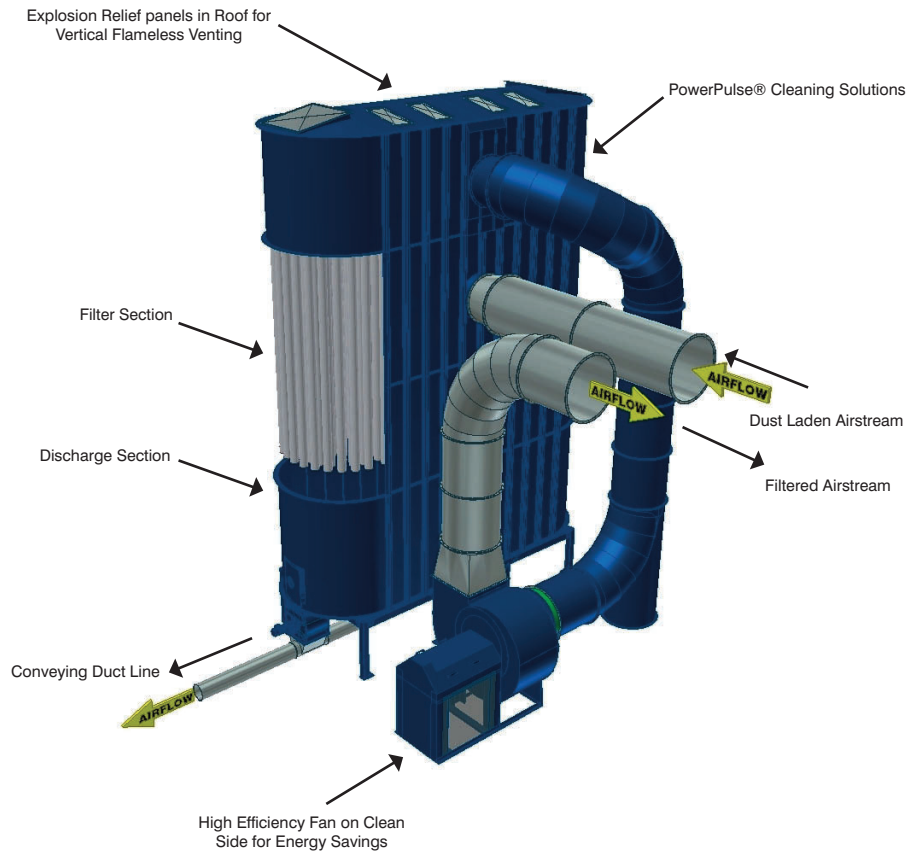


SUPER-BLOWER FILTER



For Applications above 45,000m³/h the Super-Blower is a market leading, highly efficient filtration system designed for 24 Hour continuous operation and suitable for handling various dust types and materials.

The Super-Blower filter is fully ATEX certified and conforms to EC regulations with the use of VFV Explosion Relief. (Vertical Flameless Venting)

Explosion panels are mounted in the roof venting an explosion vertically.

At the initial design concept, safety was of paramount importance. It is the only system on the market place whereby you can safely stand on a flat surface inside all compartments of the filter body to undertake any maintenance work, there is also an ATEX Certified internal lighting system as standard.

Filter bags are easily changed without dust exposure.

The PLC control panel logs all faults and displays when service is due.

To meet with the requirements of a modern production facility, the Super-Blower filter is equipped with a unique filter cleaning system PowerPulse®. This allows stable condition of the filter media and enables the system to operate for continuous periods

The design of the Super-Blower main exhaust fan set reduces the electrical energy consumption by approximately 30% when compared with a traditional modular system.

The variable speed drive reduces this by a further 20%. = 50% Electrical Energy Savings

- ✓ VFV Explosion Relief
- ✓ Filter Efficiency 99.9%
- ✓ Low Cost Re-Bagging
- ✓ Compact & Strong Construction
- ✓ Low Differential Pressure
- ✓ ATEX Certified
- ✓ Safe & Easy Maintenance
- ✓ 24 Hour Operation
- ✓ PowerPulse® Cleaning System
- ✓ 50% Electrical Energy Savings
- ✓ Low Noise Levels