

Dust Collector Spares (Pulse Jet Type)

- **Filter bags**

Amrit Filtration Equipments offers the widest variety of Pulse Jet filter bags offered. We manufacture and provide high quality filter bags for mostly any application and for any OEM style bag house. Our close relationship through Filtration fabric producers means that we can work with you to design a fabric detailed to your demanding application.

To operate as a baghouse at improved air to cloth ratios, the supreme filter media is needed for best potential Filtration. From environments operating at ambient temperatures to high temperature with corrosive gases, we employ effort and work with you to engineer a felted filter media best suitable for your application. There are a number of alternatives that you can choose as part of your bag design. Our skilled sales professionals comprehend that every baghouse system is different and we will help you to select a fabric filter that is best suited for your application.

- **Support cages**

Amrit Filtration Equipments manufacture replacement cages for almost every pulse type collector on the market. We fabricate both carbon steel & galvanized cages, as well as epoxy coated in 8 to 24 vertical wire arrangements. The high speed welding line allows quick turn around on your order. We provide various top hardware to fit your top or bottom removal collectors. We manufacture a complete range of standard and non-standard cage design to suit the customer's requirement and all types of bags. Cage configuration of circular, diamond, oval, flat and star shaped. Can be design and worked in a variety of metal-grades of mild steel, stainless steel and specialist alloys.

We manufacture our cages on CNC controlled welding machines to automate production process ensuring efficient & high quality products. The machine has multiple spot heads that increase our production rate and reduced our lead time. Maximum weld integrity is insured by projected top and bottom weld beads. Burr-free junctions are a result of AFE's atmosphere controlled ring welds. Bag wear also is minimized by locating ring welds under vertical wires. Rigid NFM production standards provide rugged, quality engineered non-cutting bag frames that extend Filtration bag life. We have implemented rigorous QA procedure, which involve cage and component inspection through out all cages of production to the finished products. Cages are packed in steal/ wooden crates and safely dispatched throughout the world.

- **Venturies**

Provides an enhanced air flow & volume in to the filter sleeves when being cleaned Venturies are available in spun & cast construction.

- **Solenoid valves**

Compressed air is forced in the inner side of the filter bags to clean the outer surface of the bag; the flow of the compressed air is controlled through solenoid operated diaphragm valve. We sell valves for all kind of dust collectors.

- **Rotary airlock valve**

We offer superior quality rotary air locks, which are reliable, efficient and have a long service life. An important key to rotary valve performance and durability is optimal selection of air lock, depending on your process requirements. Our long experience in selection, designing and manufacturing of rotary valves enables us to offer unmatched custom designs in the industry. Whether your requirement is heavy duty, drop-through, pneumatic, metering or simply emptying a dust collector, we can always provide you with a right valve for that.

- **Flexible bellows**

When working with huge motors, fans, impellers reducing vibration becomes an important task. We manufacture flexible fabric bellows which can be installed in the ducting joints to reduce vibration.

- **HVAC pre-filters / Paint booth filters**

Amrit Filtration Equipments offers three products for HVAC pre-filters and Paint booth filters. Those are:-

1. Disposable Panel Filters
2. Disposable Pleated Filters
3. Pocket Filters

Amrit Filtration Equipment
DISPOSABLE PANEL FILTERS

- Superior grade fiber glass media
- Choose from 2 styles- pinch frame or die cut box frame
- Available in 1" and 2" thickness
- MERV 7 (minimum 50% effective on 3-10 microns)
- Low Pressure Drop
- High Dust Holding Capacity
- Safe Installation with elimination of metal backing