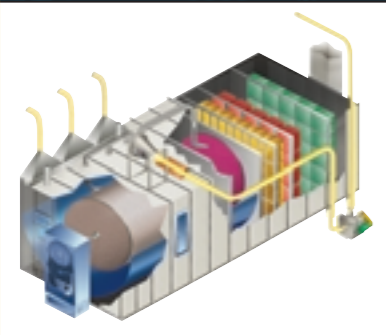
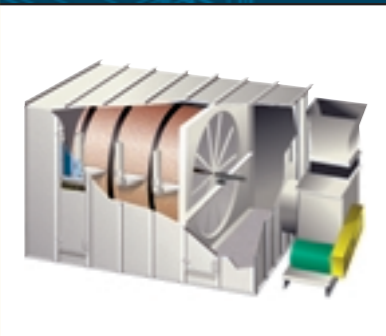


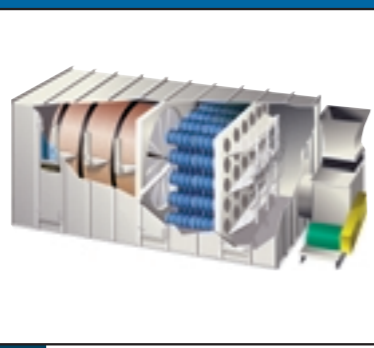
Multi-Line Drum Filter System



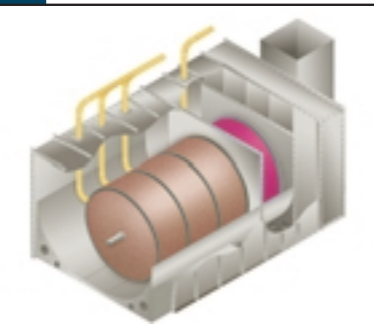
Phoenix™ Composite Drum Filter System



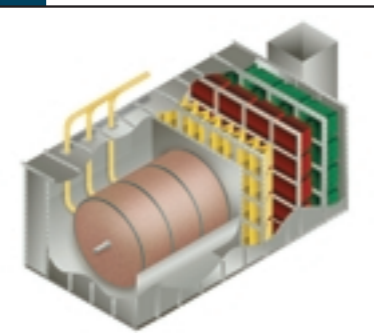
Basic Drum Filter System



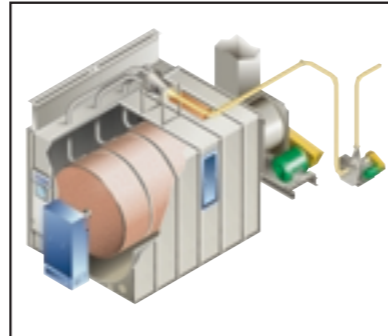
Basic Filter with Cartridge Filter



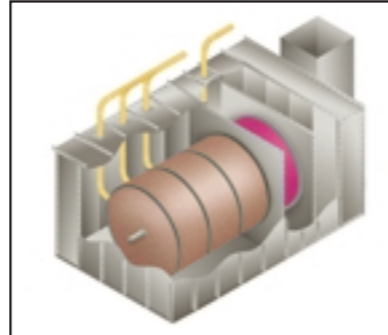
Phoenix™ Filter with Disk Filter



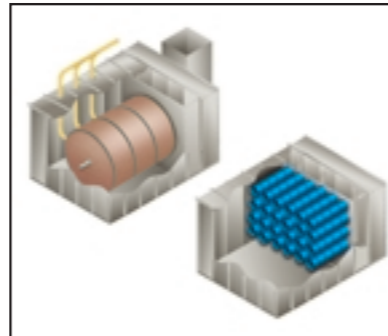
Phoenix™ Filter with Passive Section



Top Inlet Phoenix™ Drum Filter System



Basic Filter with Disk Filter



Basic Filter with Remote Final Filter

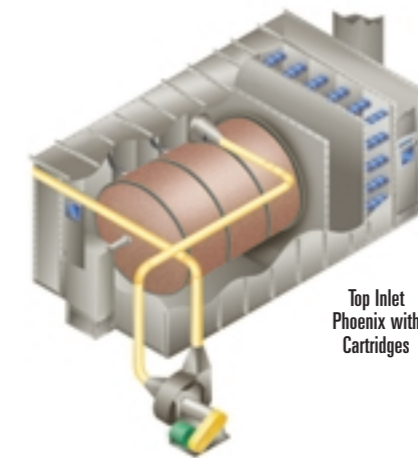

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Osprey Corporation is both an engineering firm and a manufacturer of process air systems, which are an integral part of many manufacturing processes. These systems provide environmental solutions and cost saving functions. Our primary systems are used in filtration, reclamation, material handling, and metering.



Engineered Air Systems Solutions  
Various Tissue Applications

Facial Tissue  
Roll Towels  
Napkins  
Bathroom Tissue



Top Inlet Phoenix with Cartridges

## TOP INLET PHOENIX™ DRUM FILTER SYSTEM DUST CONTROL FOR TISSUE CONVERTING

Osprey Corporation has designed and installed over one thousand dust control systems in the paper industry including systems on diaper machines, sanitary napkin machines, and tissue converting machines.

A variety of air cleaning equipment can be installed on a converting dust control system. An Osprey dust control system is the most effective system for controlling fibrous dust on continuous winders, facial tissue lines, roll towels, bathroom tissue, and napkin folders. Osprey converting dust hoods are located at or close to every point of significant dust generation on the machine. Operator participation is necessary when designing a successful dust control hood. Our engineers will work with operators and maintenance staff to design a hood that meets your critical requirements.

Osprey designs powered hoods that will retract to allow the operator clear access to the converting machine. The powered hood easily travels away from the collection point and back to the work position automatically. The movement is pneumatically controlled.

Once the air and dust has been captured it is moved to a continuous cleaning Osprey drum filter and then to a reuse station or collection station. After the dust has been removed from the air that goes to the filter, the clean air can be returned to the plant or it can be sent outside the plant. We recommend sending the air back inside the plant to help reduce negative pressure inside the plant.

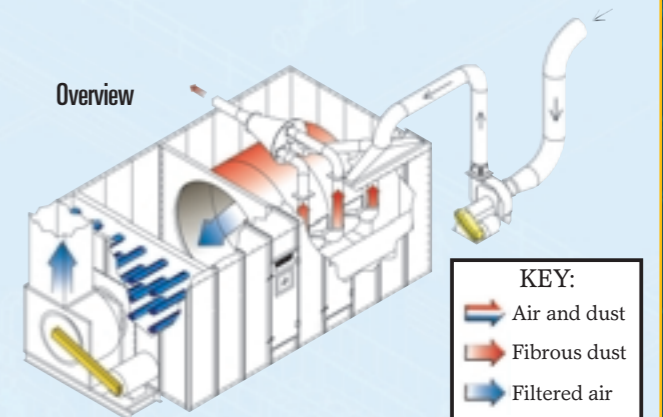
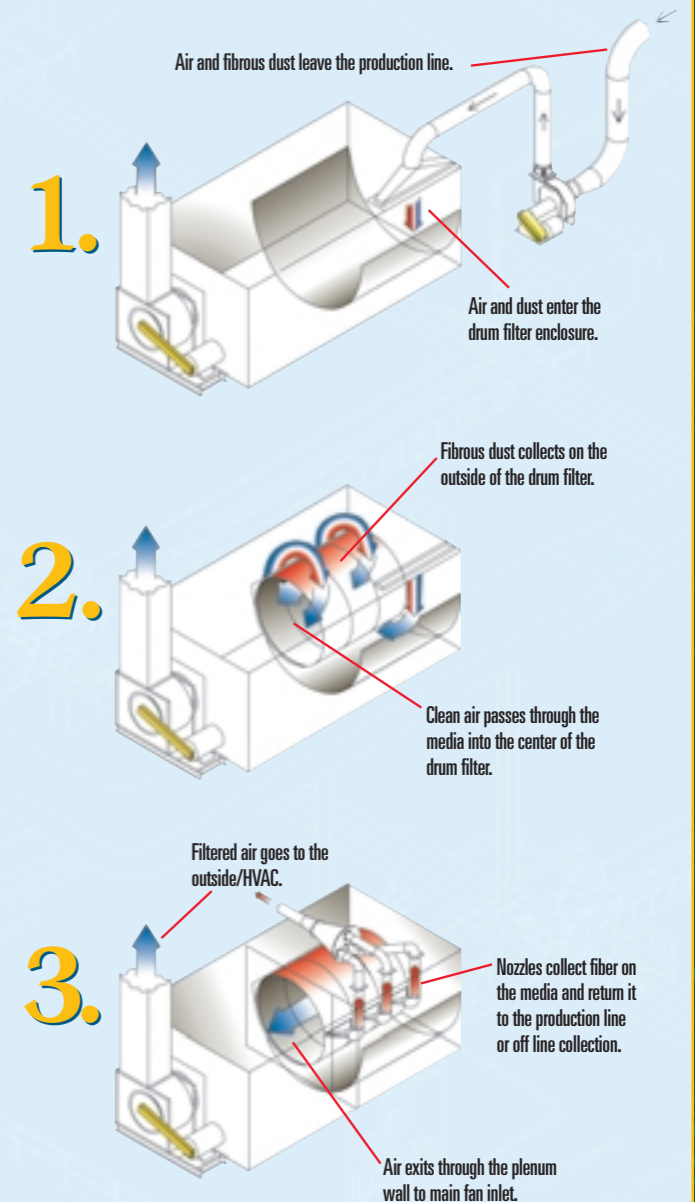
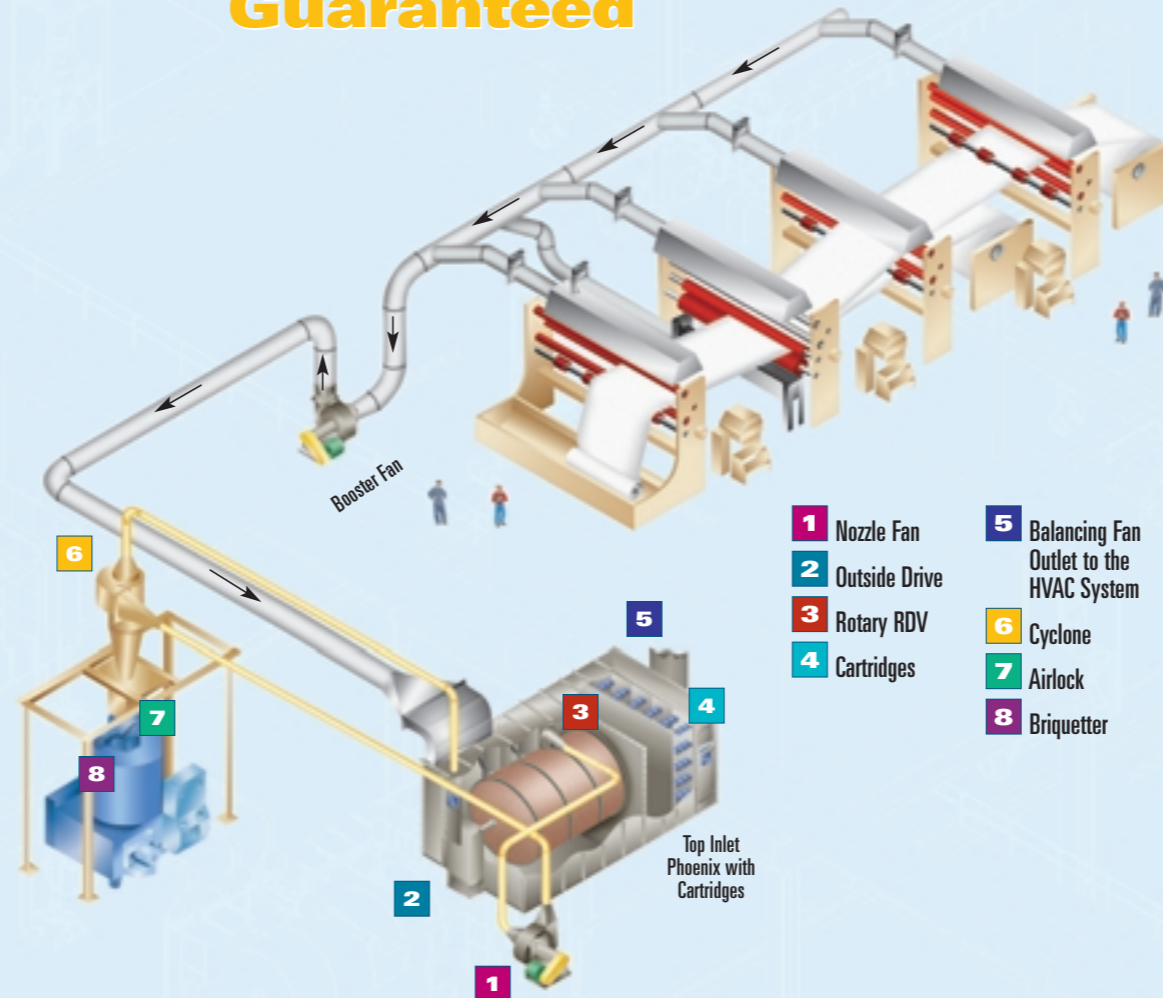
Osprey has several options that can be added to the filter to improve operation, reduce maintenance, and improve air quality. A list of some of the options include:

1. Broken media or seal detector.
2. Osprey Phoenix Composite filter design emits the ultimate in clean air.
3. Cartridge filter section.
4. High tech control panel for today's computer controlled systems.
5. Osprey installation and commissioning worldwide.

### Benefits of Good Dust Control Are:

- Longer, uninterrupted production periods  
Less downtime
- Increased product quality
- Reduced risk of fire
- Savings on insurance premiums
- Reduced equipment maintenance
- Improved working environment
- Improved plant appearance

## Osprey Corporation System Components Guaranteed



### Osprey Provides

- Quality Products
- Engineering Based Solutions
- Global Commitment
- Global Experience
- Complete Service
- Spare Parts Support

### Cost Savings

- Maintain consistent air volume and pressure
- Consistent Product Quality
- Reclaim Fiber
- Return Filter exhaust within plant environment
- Improves cleanliness of production facility