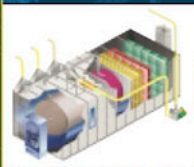




Multi-Line  
Drum Filter System



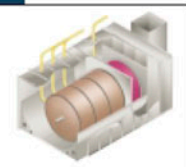
Phoenix™ Composite  
Drum Filter System



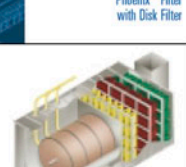
Basic Drum Filter System



Basic Filter  
with Cartridge Filter



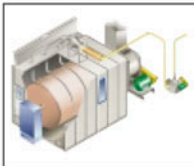
Top Inlet Phoenix™  
Drum Filter System



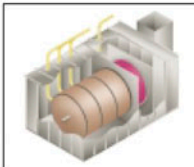
Phoenix™ Filter  
with Disk Filter



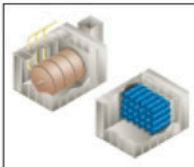
Phoenix™ Filter  
with Passive Section



Basic Filter  
with Disk Filter



Basic Filter  
with Disk Filter



Basic Filter with  
Remote Final Filter



**OSPREY  
CORPORATION**

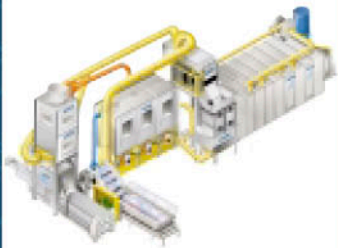
800 Branwood Road, NE Atlanta, Georgia 30329  
Tel: (404) 321-7778 Fax: (404) 634-1421  
www.ospreyfilters.com  
e-mail: sales@ospreyfilters.com



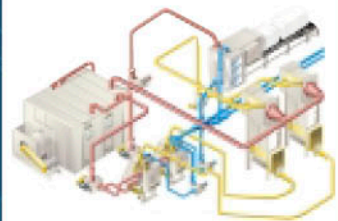
**OSPREY  
CORPORATION**

Engineered Air Systems Solutions

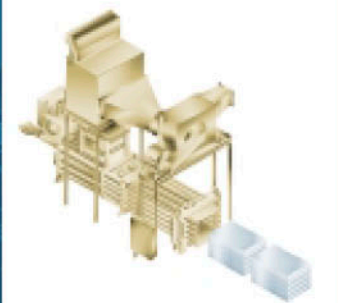
Complete Systems and  
Components for Filtration,  
Air conditioning, and  
Waste Disposal for  
the Soft Disposable  
Industry.



Fluff Separation System



Bale Opening System



Osprey Leg Contour Trim System

# Osprey Corporation

## System Components Guaranteed

### OUR COMPANY

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.

### OUR BACKGROUND

Osprey Corporation was incorporated in 1974. At that time, the main thrust of our business was in the textile industry. We have always seen ourselves as problem-solvers who utilize our basic knowledge of moving air to perform work. The very foundation of Osprey's technology is how we use air to transport material, and then separate the air from the material. This process simultaneously enhances production equipment operation, maintains negative pressure in all systems, and introduces clean air to the environment.

In 1981, Osprey sold an innovative, specially-designed rotary drum filter to a diaper manufacturer in Georgia. This filter replaced a bag filter/collector that was working with a horizontal screen forming section. The Osprey filter was an instant success. The Osprey rotary drum filter continues to have tremendous appeal for a variety of customers because it provides a constant and reliable vacuum at the forming section. Since 1981, we have worked closely with the major manufacturers of core forming equipment for diapers and sanitary napkins to improve core forming and filtration designs.

### PATENTED PRODUCT INNOVATION

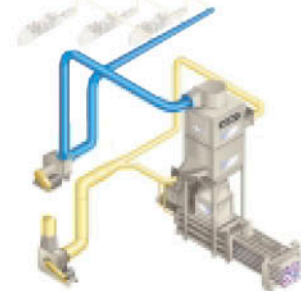
Osprey has designed, manufactured and installed more than 1500 rotary drum filters for the diaper, sanitary napkin, and paper industry. Our primary focus is on the nonwovens and paper industries, and approximately 90% of our customers are affiliated with paper-based product manufacturing. We are dedicated to improving and expanding our product line in order to meet the ever-changing demands of the industries we serve.

Osprey has received several patents which were issued for the methods that achieve virtually non-existent dust accumulation inside the drum filter. These patents were issued for the following equipment: the Phoenix Rotary Drum Filter, the Phoenix Composite Filter and the Multi-Line Drum Filter System.

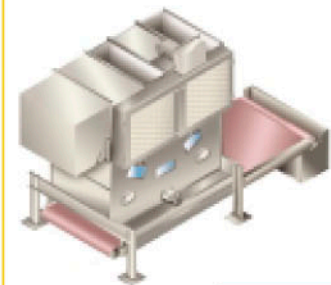
### OUR COMMITMENT

Osprey Corporation stands behind its products 100% and we accept complete project responsibility - from concept through commissioning and training. We are confident in our solid experience, our innovative abilities, and the performance of our equipment. We are keenly aware that our most important asset is our people.

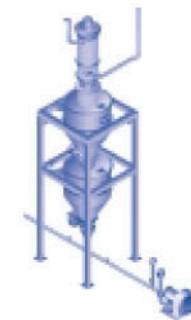
We at Osprey are dedicated to engineering and manufacturing custom solutions for process air systems, offering both unique solutions and total system responsibility. In doing so, we will continue to put our customers and ourselves on the cutting edge of 21st century air systems.



Polyfilm and Bag Trim



SAP Extraction System



Loss-In-Weight SAP Metering Unit

# Plant Schematic



Phoenix Composite Filter System

1

The Phoenix Composite has virtually non-existent dust accumulation.



MS Series

2

Separates pneumatically conveyed fibrous material from air.



Horizontal Baler

3

Densifies bulk material for efficient handling.



Scrap Collector

4

Separates air from material that has been pneumatically transported.



SAP Metering

5

SAP Metering Systems



SAP Distribution

6

SAP Distribution System



Basic Filter with Cartridge

7

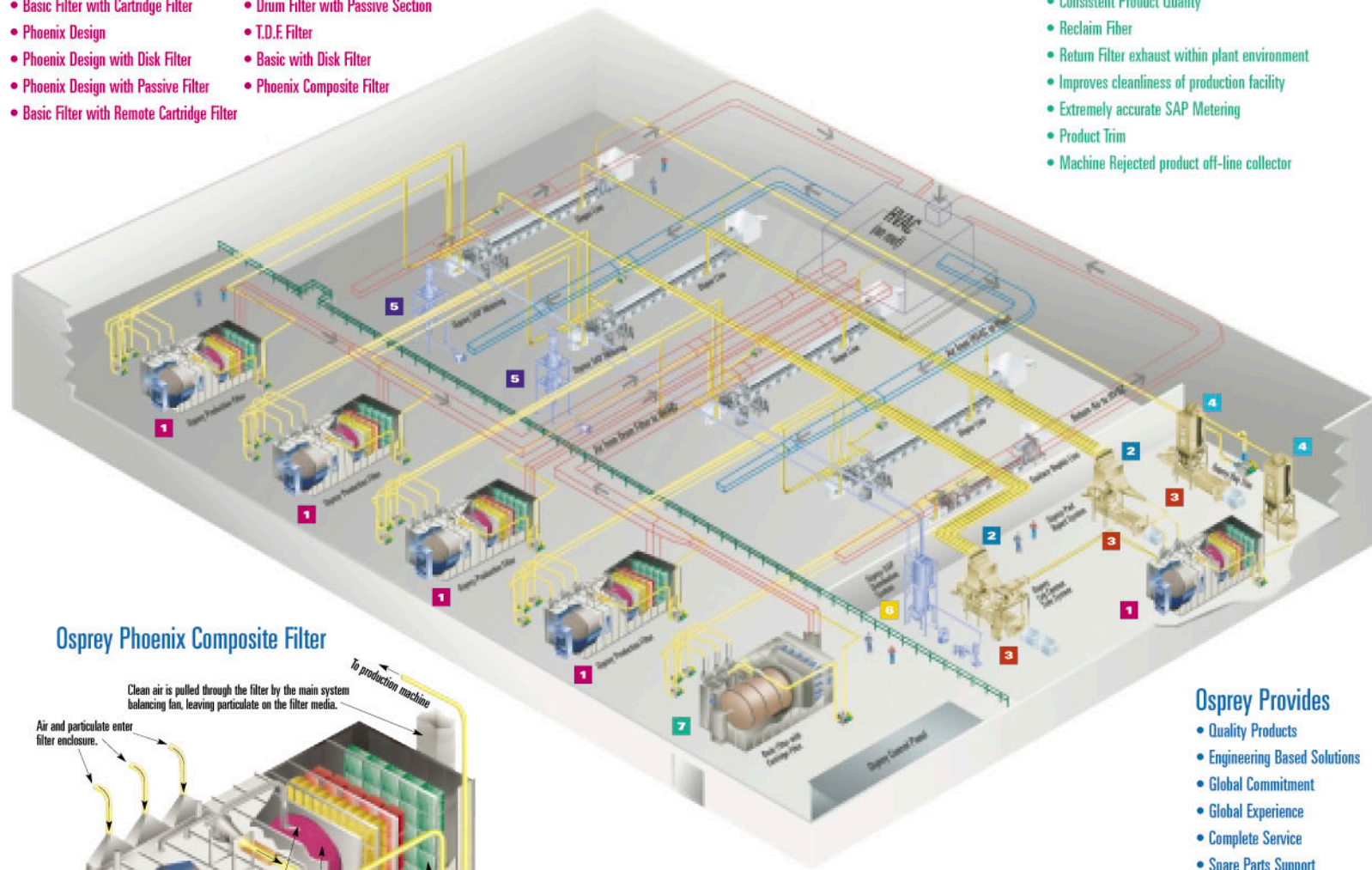
Basic Filter with Cartridge Filter

In 1991, Osprey applied the Rotary Drum Filter to the diaper, paper and sanitary napkin industries, beginning a new era of innovative efficiency in air system design.

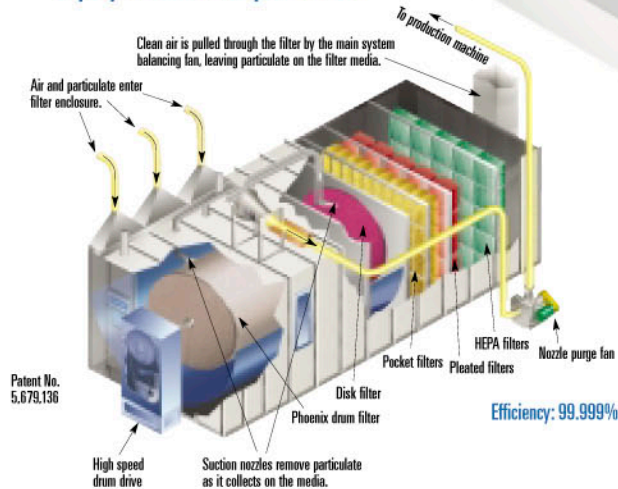
- Osprey provides all the essential components for your air management system.
- We offer a full range of high-performance technology and equipment plus quality accessories and fast, responsive service.
- Our experience and expertise allows us to understand your needs. Our focus on research and development gives us the capability to meet them.
- We engineer, design and manufacture all of our systems under one roof.
- We can design and build exactly the system you need, test it on your product, install it, help you maximize efficiency and maintain top performance.
- Our technical service experts travel the globe to ensure efficient, trouble-free operation of Osprey systems and equipment installed worldwide.

## Osprey has more than 10 styles of Drum Filtration

- Basic Filter
- Basic Filter with Cartridge Filter
- Phoenix Design
- Phoenix Design with Disk Filter
- Phoenix Design with Passive Filter
- Basic Filter with Remote Cartridge Filter
- Multi-Line
- Drum Filter with Passive Section
- T.D.F. Filter
- Basic with Disk Filter
- Phoenix Composite Filter



## Osprey Phoenix Composite Filter



## Cost Savings

- Maintain consistent air volume and pressure
- Consistent Product Quality
- Reclaim Fiber
- Return Filter exhaust within plant environment
- Improves cleanliness of production facility
- Extremely accurate SAP Metering
- Product Trim
- Machine Rejected product off-line collector

## Osprey Provides

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

## Other Systems Available

- Fiber Reclaim from Reject Product
- SAP Reclaim from Reject Product
- Bulk Fiber Delivery System
- Dust Control System
- Total Plant HVAC