

SECTION 3 FILTER & BAG HOUSE COMPONENTS

Bags & Cages

PRODUCT DESCRIPTION

Smoot offers virtually all types of replacement filter bags and support cages for dust collectors and filtration equipment for any type, size, style or manufacturer. Filter medias offered include Cotton, Polyester, Polypropylene, P-84 Laminates, PTFE Membrane and Ryton to name a few.

Pleated filter bags and cartridges offer an alternative to optimizing your current dust collector or pneumatic receiver. They will also provide better filtration efficiencies over bags in most applications providing 3 to 5 times the filtration surface area. Additionally, pleated bags and cartridges are easier to clean than conventional filter bags because they are surface loaded, meaning the dust particles do not penetrate the media surface. Surface loading also reduces the pressure drop making pulse cleaning more efficient and economical to operate.

Replacement filter bags, cages and cartridge filters for horizontal and vertical dust collectors and pneumatic receivers for other OEM units can be purchased through Smoot. Manufacturer units we service outside of Smoot include American Air Filter®, Donaldson®, Farr®, Flex-Kleen®, MAC®, Pneumafil®, Scientific Dust Collectors®, Torit®, Wheelabrator® and most domestic and foreign OEM equipment.

All filter bags and cartridge filters meet or exceed government requirements and industry standards.



SECTION 3 FILTER & BAG HOUSE COMPONENTS

Replacement Parts



**Diaphragm Valve
with Solenoid
Flanged Style**



**Diaphragm Valve
Compression Style**



Magnehelic Gauge



Vacuum Gauge



Pressure Gauge

PRODUCT DESCRIPTION

Smoot offers a full line of replacement parts and components for filters, bin vents, bag houses and most filtration equipment.

- Diaphragm valves
- Solenoid valves
- Diaphragm and solenoid valve repair kits
- Compressed air header tanks
- Bulkhead fittings
- Pressure gauges
- Compressed air pressure controllers
- Compressed air water separation and drying
- Pulse timing controller boards
- Complete timer box assemblies available with NEMA 4, NEMA 4X and NEMA 7/9 classified and rated enclosures
- Magnehelic gauges
- Photohelic gauges
- Bag cups and venturis
- Level indicators and other ancillary products

Contact your Smoot Service Center representative for assurance with part identification and troubleshooting when required.



**Pulse Jet Filter Timer Assembly
with Integral Photohelic Switch & Gauge**