



AIR FILTER CARTRIDGES



Cylindrical / Conical Cartridge Combination

DRB Industries **High Efficiency Cartridge Filters** come in a variety of media choices, all impregnated with a Proprietary Acrylic Hygroexpansive Resin. Our filter components come standard with a G-60 (or SS) moisture resistant zinc coated material and comes with a seamless rubber gasket. Our **Cylindrical / Conical Cartridges** have a Low Initial Pressure Drop and High Dust Holding Capacity, making DRB **Cylindrical / Conical Cartridges** the best choice for superior protection and long service life.

Cylindrical Filter Dimensions

Small End OD	12 3/4"	(324mm)
Large End OD	12 3/4"	(324mm)
Length	26"	(660mm)

Also Available in 30" and 36" sizes.

Conical Filter Dimensions

Small End OD	12 3/4"	(324mm)
Large End OD	17 1/2"	(445mm)
Length	26"	(660mm)

Also Available in 16" Large End OD for Braden Systems

SSF Composite Filter

The **Super Sub Micron Fiber Composite Filter (SSF)** is a Dual Element Cartridge designed specifically for GE LM Units. It consists of an Inner Filter element and an Outer Filter element that utilizes the latest breakthroughs in filter media today. The result is the most effective and economical 2-stage filter system available for LM6000 Units in the Industry.



Composite Filter Dimensions

18.75" x 14" x 26"

Average Efficiency (F8) 95% + (ASHRAE 52.1)

Initial Pressure Drop 0.60" W.G.

Inner Filter Element MERV 7 85% Arrestance
UL 900 Class 2



Inner Filter Liner comes with Spring Retainer or Velcro Enclosure



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Flange Top Cylindrical Cartridge Filter

The **FT Cylindrical Filter** fits all **Farr Ten Kay Pulse Jet Air Filter Systems** and **S&S LM2500, LM5000, and LM600 Air Filter Systems**. Our filter comes in a variety of media choices to fit your operating system. All Media comes standard with pleat separators. Corrosion resistant Galvanized Metal Liners and Flanged End Caps are used on every filter (SS is also available). A Seamless gasket for an airtight seal is also standard. A Hot Spiral Glue bead separator adds extra stability to the media surface and provides uniform spacing. **The FT Cylindrical Cartridge is the "High Efficiency Replacement" for your Farr Ten Kay GT System.**

FT Cylindrical Filter Dimensions

12 3/4" x 22" 12 3/4" x 27" 12 3/4" x 34"

Average Efficiency (F8) 97% + (ASHRAE 52.1)

Initial Pressure Drop 0.83" W.G. (34")

Twist Lock Pulse Cartridge Filter

The **Twist Lock Filter** is specifically designed as a direct replacement for **Pneumafil Pulse Cleaning Systems**. Our **Twist Lock Cartridge** comes with a Twist Lock Top and all the high filter performance features you expect from DRB Industries. We use Pleated Separators to maintain proper spacing both inside and outside of the pleat pack. The **Twist Lock Filter** is the ideal choice when you need superior efficiency and performance for your **Pneuma-Pulse System**.

Twist Lock Cartridge Filter Dimensions

12 3/4" x 34"

Average Efficiency (F8) 96% + (ASHRAE 52.1)

Initial Pressure Drop 0.78" W.G.



16" Cylindrical Pulse Cartridge Filter

DRB Industries offers the **16" Diameter Cylindrical Pulse Cartridge Filter for AAF Systems**. Our filter comes in a variety of media choices to fit your operating conditions (80/20 Blended and 100% Synthetic) with pleat separators and hot spiral glue bead to add extra stability to the media surface. Corrosion resistant Galvanized Metal Liners and End Caps are standard (SS is also available). A seamless gasket for an air tight seal is also standard.



Combinations Available: 28.25", 34 1/2", or 22" Lengths to meet the 56 1/2" size for your AAF Pulstar Unit.

<u>Cylindrical Pulse Filter Dimensions</u>	
	OD 16"
	Available in 22", 28.25", or 34.5" Lengths
<u>Average Efficiency (F8)</u>	97% + (ASHRAE 52.1)
<u>Initial Pressure Drop</u>	0.45" W.G.

Air Filter Cartridge Construction

100% Airtight Adhesive

Used on all Filters to prevent bypass and seal all components

Seamless Rubber Gasket

Standard on all Filters

Metal Supports

Filters are standard with expanded metal for strength and support

Pleat Separators

On inside & outside of pleat pack to provide proper spacing, better dust holding capacity, and lower pressure drop

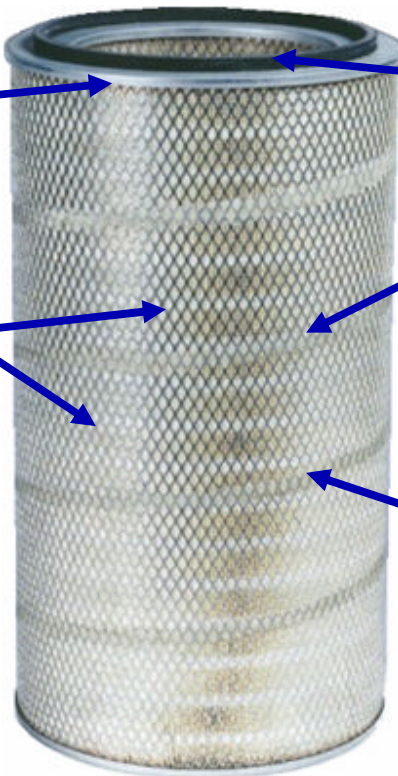
Corrosion Resistant

All Filters are Zinc Coated to provide superior rust & corrosion protection

Media Choices

Cellulose
Synthetic Blend
100% Synthetic
Spun Bond Polyester

Also available in 304 or 316 Stainless Steel



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Pre Filter Wraps

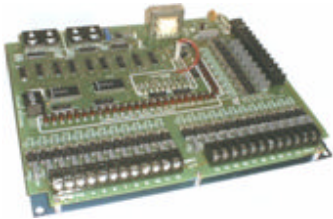
DRB's **Pre Filter Wraps** provide excellent protection for GT Air Filters, and extend the life of your Cartridge Filters. DRB's **Pre Filter Wraps** have High Arrestance Efficiency and Low Pressure Drop, and are available in a Chain Stitched or Velcro Design. Our High Loft, Non-Woven, Polyester and Needle Felt Medias have more service life than competitors' offerings. Our Velcro strip makes installation a "snap" and easy to change out (**Pre Filter Wraps are not recommended on Pulse Systems**).



Pre Filter Wrap Dimensions

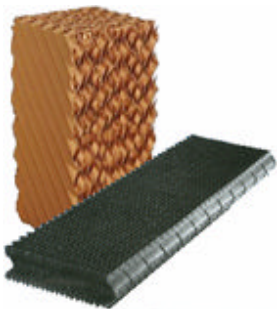
High Efficiency MERV 7 (85% Arrestance Media - UL Class 900 Class 2)
Available in (1/2", 1", 2") thick media &
(22", 26", 27", 28", 30", 34", 36") lengths
Conical only available in (26") size

Replacement Parts



Timer Boards

Gasket Washers



Evaporative Cooling Media & Drift Eliminator

Differential Pressure Gauges



Solenoid & Diaphragm Valves

Solenoid & Diaphragm Valve Repair Kits



Many more replacement parts available. Call us for prices.



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