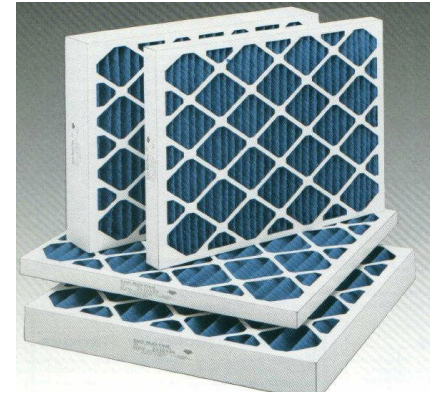




## PLEATED PRE- FILTER

DRB Industries' extended surface **Pleated Pre-Filters** come standard with 100% Synthetic electro-statically charged gradient density media, optimum pleat spacing and high quality construction. The **Pleated Pre-Filter** is designed to collect a preponderance of dust particulate (particle build up) prior to the air entering your High Efficiency Final Filter (MPK or GT 4820). The **Pleated Pre-Filter** has a double wall high wet strength heavy duty beverage board frame & the media packs are totally bonded to the frame with a metal support grid backing. Diagonal Stabilizer support grids are also bonded to the pleats to provide additional support and prevent pleat collapse.



The **Pleated Pre-Filter** also has the performance characteristics that you would expect from a **DRB Industries LLC** product offering. A High Efficiency Pre-Filter with Low Initial Pressure Drop, High Dust Holding Capacity, and Extended Service Life...The **Pleated Pre-Filter** can last up to 4 times longer than standard pads or panel type filters. It is also easy to dispose of saving you maintenance labor costs. Installing **Pleated Pre-Filters** is the best protection for your Gas Turbine and will prolong the life of your Final Filters.

## DESIGN

<b>Product / Type</b>	<b>Extended Surface Pleated Pre-Filter</b>
<b>Size</b>	24" X 24" X 2" (nominal) 594" X 594" X 44 mm (nominal)
<b>Dimension</b>	23.375 x 23.375 x 1.75
<b>Filter Media</b>	<b>100% Gradient Density Synthetic Media</b> (Electrostatically Charged) With 30 gauge Media Support Metal grid
<b>Filter Frame</b>	High Wet Strength Double Wall Heavy Duty Beverage Board
<b>Sq Ft Media</b>	Up to 17.6 media sq feet
<b>Pleats</b>	Not less than 15 (+ or - 1 pleat)

## PERFORMANCE

Filter Product Type	ASHRAE Arrestance Efficiency	Nominal Size	Initial Pressure Drop (W.G.)	Dust Holding Capacity	Air Flow (CFM)
<b>Pleated Pre-Filter</b>	<b>90% (G 4)</b>	<b>24" x 24" x 2"</b>	<b>0.26 W.G."</b>	<b>MERV 8 or 11</b>	<b>2500</b>