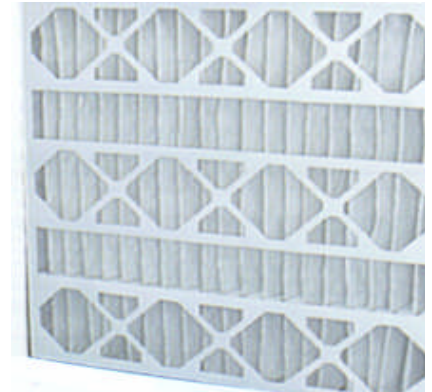




PLEATED PRE- FILTER

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

Product / Type	Extended Surface Pleated Pre-Filter
Size	24" X 24" X 4" (nominal) 594" X 594" X 95 mm (nominal)
Dimension	23.375 x 23.375 x 3.75
Filter Media	100% Gradient Density Synthetic Media (Electrostatically Charged) With 30 gauge Media Support Metal grid
Filter Frame	High Wet Strength Double Wall Heavy Duty Beverage Board
Sq Ft Media	Up to 28.4 media sq feet
Pleats	Not less than 22 (+ or - 1 pleat)

PERFORMANCE

Filter Product Type	ASHRAE Arrestance Efficiency	Nominal Size	Initial Pressure Drop (W.G.)	Dust Holding Capacity	Air Flow (CFM)
Pleated Pre-Filter	90% (G 4)	24" x 24" x 4"	0.24 W.G."	MERV 8 or 11	2500