



ATRITECH

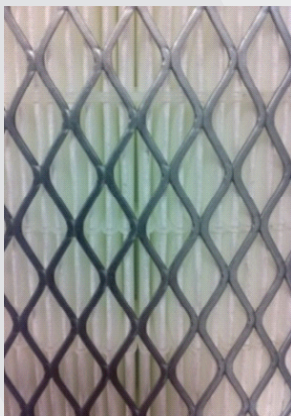
CLEAN AIR IS OUR EXPERTISE

CYLINDRICAL FILTERS



Specifications

- Maintenance costs are reduced with large filter surface
- Low pressure drop, less energy consumption
- Long service life with using high quality filter media
- Better cleaning efficiency
- Inner perforated galvanized metal allows good airflow for dust collection filters
- Inner and outer perforated galvanized metals protect glass fibre media for gas turbine filters
- Rubber or PU foam gasket to ensure airtight sealing
- Galvanized steel and caps have strong construction
- Hotmelt can be carried out on both inner and outer perforated metal to increase rigidity of pleats on request
- Self-supporting and rigid, easy mounted
- Equal spacing between each pleat enable air flow to pass through the filter media



Filter Paper Type for ATRITECH Cylindrical Filters

Polyester
Plain, Water and Oil repellent, Antistatic, PTFE membrane
Water repellent glass fibre
Synthetic & Glass Fibre
Cellulose & Synthetic Blend
Synthetic

Polyester

- Pleated dust collection cylindrical filters are made up of %100 right weight of spun bonded polyester media according to customer's request
- Suitable for the filtration of fine dust type in plastics, spray powder, sand blasting, pigment and wood industries
- Excellent moisture resistance and dust release properties
- Washable, durable and rigid material

It Is Suitable for The Filtration of Very Fine Dust in;

- Gas turbines
- Compressors
- Pharmaceutical industries
- Food industries
- Construction industries
- Sticky dust collections
- Welding processing
- Power plants

Air Intake Cylindrical Filters

- Modern and reliable for gas turbines and air compressors
- The variety and range of materials and specifications make it possible to find convenient filter media for any environmental conditions
- Using the quality of the materials ensures high performance standards