

ECO - PULSE JET BAGFILTER

- Provide top access for Service and Bag Replacement.
- No moving parts in Gas Stream.
- Pre-Engineered Economical Design.
- Shop Assembled, no Moving Parts.
- Reliable Microprocessor based Controller.
- Low Initial Cost and Operating Cost.
- Minimum Space Required for Installation.
- Collection Efficiency: 99.99%.
- Capacity Range: 500 m³/hr to 10,00,000 m³/hr.
- Bag Length: 500 mm to 6000 mm.
- Bag Diameter: 116mm to 160mm.
- Dust Collected in Dry Form.
- Special Arrangement made for Wet Dust Collection.
- Easy Bag Replacement.



DE - DUSTING APPLICATION



COAL MILL BAGFILTER

ECO - SCRUB VENTURI SCRUBBER

- Standard and Custom Built Design Available in Standard or Varying Width of Impeller to Suit Exact Conditions.
- Ideal for High Temperature Application.
- High and Low Energy Scrubber to Remove Fine Particles upto 0.5 microns.
- Single Venturi Design upto 3,00,000 m³/hr Capacity.
- Specially Designed Flooded Elbow to Eliminate Chances of Abrasion.
- Throat Damper Selection for Fluctuating Gas Volume and Pressure Suitable for Manual and Automatic Control.
- Unique Nozzle Design Avoids Plugging.
- Wet Cyclonic Scrubbers are Simple in Design and Construction.
- Easy to Operate and Install.
- Low Pressure Drop Across Unit and Has Efficiency Upto 98% Down to 8 micron Particle Size for Dust Specific Gravity 1.8, Low Water Consumption.
- Slurry Can Be Recycled.



SYSTEM FOR ROTARY KILN FOR PETCOKE