

About

Pulse Jet Dust Collector

Techflow Enterprises Pvt Ltd is a leading entity for products like Air pollution control device, Pulse Jet Dust Collector, Pulse Jet Cartridge Filter, Pulse jet bag filter, Air pollution control equipment, Silo Vent filter, Fabric Filter, Dust Recovery system, Online cleaning bag filter, Off line cleaning bag filter, Bag filter, Pulse jet bag filter, De-dusting system, Bag house, Cassette type filter, Reverse air cleaned bag filter, Centrifugal fans and blowers, Flue gas emission control system, Furnace fume extraction system, Welding fume extraction system and Pneumatic conveying system, Electro static precipitator, ESP in India with worldwide exports.

Techflow has been one of the largest manufacturers of Pulse Jet dust collector (Cartridge type) since 1980. The inspiration behind designing the Cartridge Type Filter was to reduce the spacing and perform better in comparison to hose type bag filter. The Cartridge Type Pulse Jet Dust Collector is used in medium range temperature applications where in dust particles are floating freely. Various de-dusting filtration mediums are available depending upon the application. In this system, time defined pulses or compressed air flows in opposite direction of the main airflow. Now by temporary reversal through cleaning-blast via venturi, the cartridge surface is cleaned.



Discover more

Applications

T Foundry

- · Pulse Jet Dust Collector for AOD Furnace
- Pulse Jet Dust Collector for ARC Furnace
- Pulse Jet Dust Collector for Induction Furnace
- Pulse Jet Dust Collector for Knock Out
- Pulse Jet Dust Collector for Shot Blasting and Sand Blasting
- Pulse Jet Dust Collector for Sand Plant
- Pulse Jet Dust Collector for Material Handling Points (Bucket Elevator, Screening, Mixing)

Temporal Metal, Steel & Sponge Iron Industry

- Pulse Jet Dust Collector for Induction Furnace FES
- Pulse Jet Dust Collector for Primary and Secondary Fume Extraction System (FES)
- Pulse Jet Dust Collector for FES Zinc Furnace
- Pulse Jet Dust Collector for Exothermic Reaction Blast Furnace
- Pulse Jet Dust Collector for Tilting Rotary Furnace (TRF)
- Pulse Jet Dust Collector for Kiln Pollution Control
- Pulse Jet Dust Collector for Direct Reduced Iron Plant / Sponge Iron Plant
- Pulse Jet Dust Collector for Iron Ore Circuit
- Pulse Jet Dust Collector for Injection Transfer Tower
- Pulse Jet Dust Collector for Feed Transfer Point
- Pulse Jet Dust Collector for Product Separation Building
- Pulse Jet Dust Collector for Product Storage Building

Wood, Laminate, Particle Board Plants

- Pulse Jet Dust Collector for Wood Working Industries
- Pulse Jet Dust Collector for Saw Mill
- Pulse Jet Dust Collector for Sander
- Pulse Jet Dust Collector for Edge Saw
- Pulse Jet Dust Collector for Laminates Press and Post Forming Industries

Master Batch, Pigments, Paints Industry

- Pulse Jet Dust Collector for Pigments and Colour Processing Industry
- Pulse Jet Dust Collector for Kneader
- Pulse Jet Dust Collector for Mixer and Blending Area
- Pulse Jet Dust Collector for Screening, Crushing & Packing
- Pulse Jet Dust Collector for PVC Resin, Calcium Carbonate, Additives and other Chemicals

Mineral & Mining Industry

- Pulse Jet Dust Collector for Classifier
- Pulse Jet Dust Collector for Pet Coke Conveying
- Pulse Jet Dust Collector for Dryer Exhaust Flue Gas
- Pulse Jet Dust Collector for Screening, Crushing & Packing
- Pulse Jet Dust Collector for Mixers and Blenders
- Pulse Jet Dust Collector for Ball Mills
- Pulse Jet Dust Collector for Pin Mills
- Pulse Jet Dust Collector for Grinding Mill
- Pulse Jet Dust Collector for Calcination Kiln Exhaust Flue Gas
- Pulse Jet Dust Collector for Thermo Pack and Boilers

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- Pulse Jet Dust Collector for Flux Feeding, Recovery & Conditioning System
- Pulse Jet Dust Collector for Pipe Internal Cleaning & Blasting
- Pulse Jet Dust Collector for External Cleaning & Blasting
- Pulse Jet Dust Collector for High Efficiency Epoxy Recovery Systems
- Pulse Jet Dust Collector for Coil Plate Brushing and cleaning/scrubbing dust collection
- Pulse Jet Dust Collector for Plasma Cutting Fume Extraction System

Powder Coating, Sand/Shot Blasting Units

- Pulse Jet Dust Collector for Paint Shops
- Pulse Jet Dust Collector Sand Blasting
- Pulse Jet Dust Collector for Shot Blasting

Tood, Spices, Tobacco, Agricultural, Dairy & Cattle Feed

- Pulse Jet Dust Collector for Mixing, Packing Weighing, screening, blending
- Pulse Jet Dust Collector for Dump Hoppers
- Pulse Jet Dust Collector for Weighing Bins
- Pulse Jet Dust Collector for Hammer Mills
- Pulse Jet Dust Collector for Ball Mills and Pulverizers

™ Boiler Pollution Control

- Pulse Jet Dust Collector for Solid Fuel Fired Boilers / Coal Fired Boiler
- Pulse Jet Dust Collector for Ash Handling System
- Pulse Jet Dust Collector for Bagasse Fired Boiler
- Pulse Jet Dust Collector for Agricultural Waste Fired Boiler
- Pulse Jet Dust Collector for Wood Fired Boiler
- Pulse Jet Dust Collector for WTE Plant & WTE Boilers

T Ceramics & Tiles

- Pulse Jet Dust Collector for Tile Cutting and Sizing Area
- Pulse Jet Dust Collector for Silo Venting
- Pulse Jet Dust Collector for Material Conveying
- Pulse Jet Dust Collector for Central System for Tile Press

Buffing, Polishing & Grinding

- Pulse Jet Dust Collector for Bench Grinding
- Pulse Jet Dust Collector for Utensil Buffing
- Pulse Jet Dust Collector for Filter Bar Polishing
- Pulse Jet Dust Collector for Rubber Cots Grinding

T Pharmaceuticals

- Pulse Jet Dust Collector for Filter Cleaning Station
- Pulse Jet Dust Collector for Crushing, Mixing, Granulating, Blending, Milling, Pelletizing, Drying, Compressing, Screening, Dispensing, Coating, Weighing, Micronization, Sampling, Batching, Packing

Rubber & Carbon Black Recycling

- Pulse Jet Dust Collector for Rubber Recycling Plant
- Pulse Jet Dust Collector for Rubber Sheet Sanding

T Shot Blasting, Sand Blasting and Powder Coating

- Pulse Jet Dust Collector for Sand Blasting
- Pulse Jet Dust Collector for

• Pulse Jet Dust Collector for recovering unused shots

Glass Manufacturing Plants

- Pulse Jet Dust Collector Soda Ash, Lime Stone, Sand & Cullet
- Pulse Jet Dust Collector for Glass Processing Plant

T Heavy Engineering Plants

• Pulse Jet Dust Collector for Furnace, Boiler and Welding Fume Extraction Plants

Categories



Bag Type

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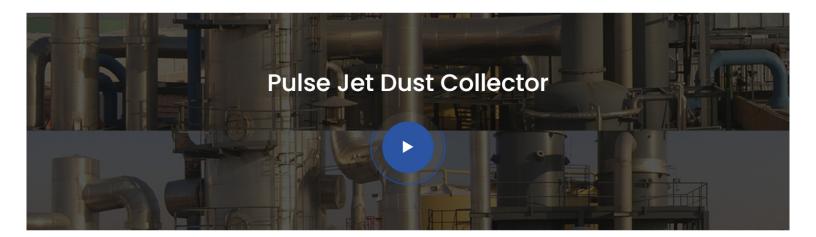
Cartridge Type

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Envelope Type

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Installations











