

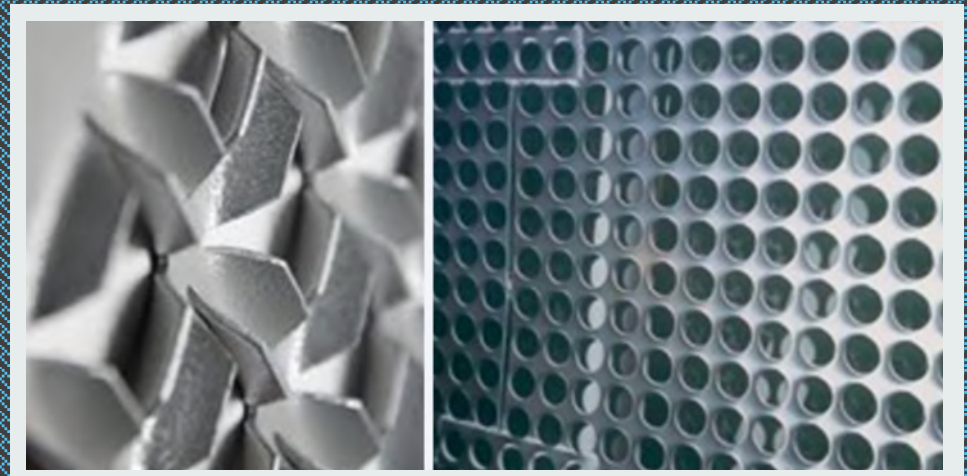
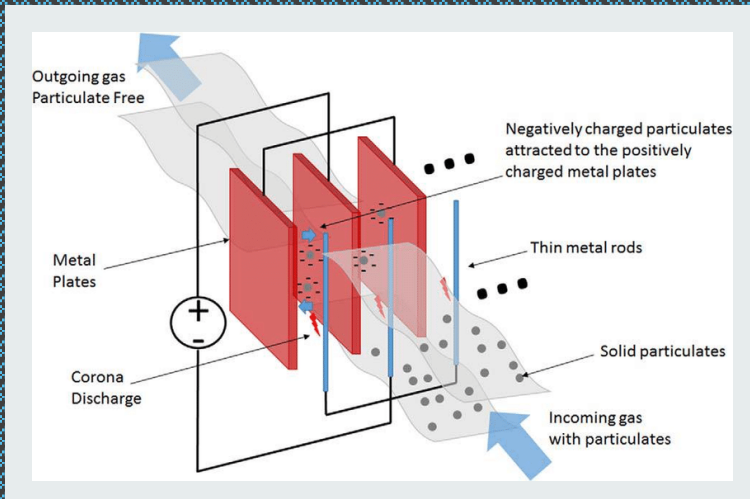
ELECTROSTATIC PRECIPITATOR

reduce ppm , breathe fresh air



Solution to lower dust pollution

PRINCIPLE OF OPERATION



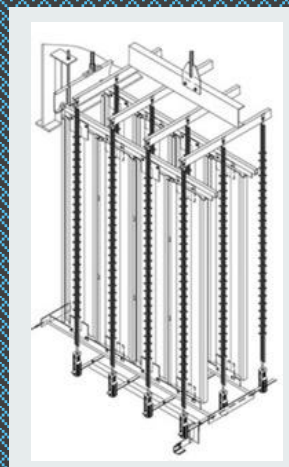
GAS DISTRIBUTION SCREEN

Ensures uniform distribution of Flue Gas across the total length of internals



SIGMA DESIGN

makes Collecting Electrodes increase the efficiency due to higher surface area in lower space



ESP Internals are fitted in a such a way that even minute particles are captured

Top frame & Bottom frame holds Emitting & Collecting electrodes in vertical position

MAIN COMPONENTS - INTERNALS



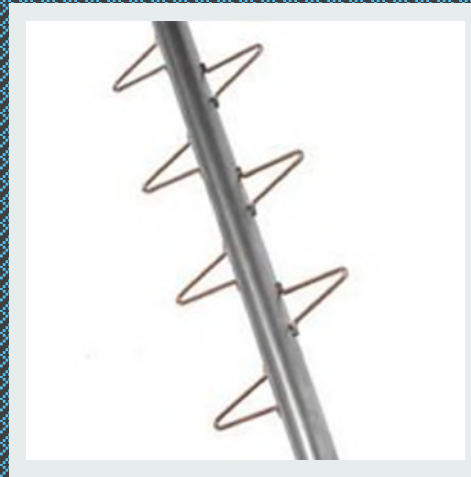
Collecting Electrodes



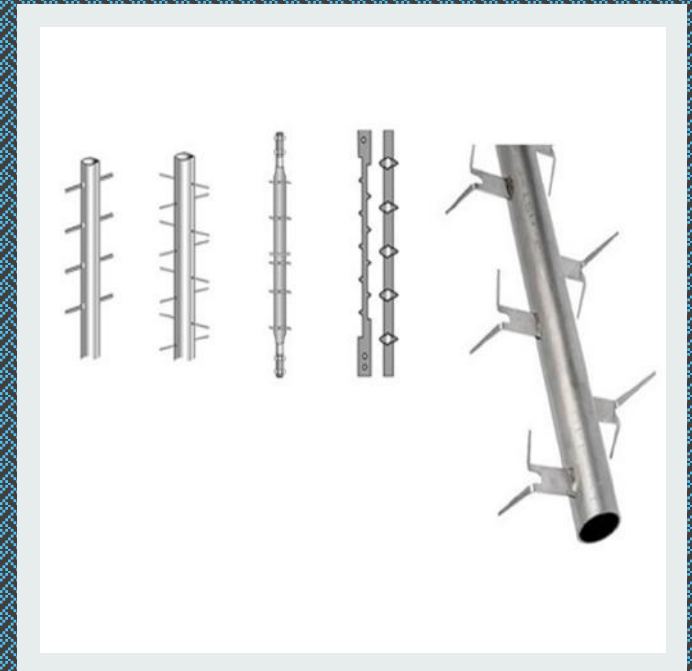
Spring Electrodes



Plate Type Multi-Point

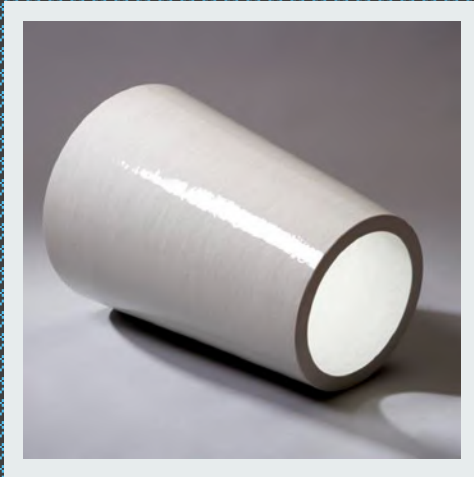


Bar Type Pin Hair Electrode



Bar Type 2 Ends Electrode

ALLIED COMPONENTS



Conical Support Insulators



Vertical Support Insulators



Insulators



FRP Support Insulators



ALLIED COMPONENTS



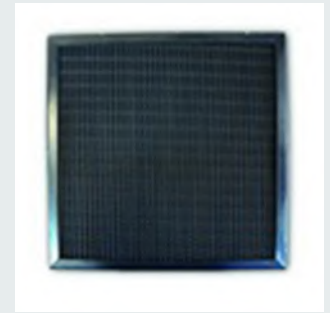
Rapper Coils



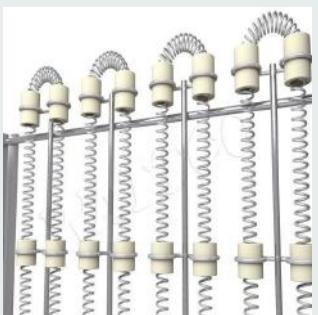
Hammers



*Pneumatic &
Electromagnetic
Vibrators*



Purge Air Filters



*Support
Insulator Heater*



Hopper Heater



*Hopper Heater
Installation*



*Hypalon Boot
Seal*



*Inspection
Doors & Seals*

ELECTRICALS & OTHER SERVICES



Transformer & Rectifier Panel



Single Phase & Three Phase Transformers



HMI



Inspection Services



Upgradation & Retro fitment Services



Maintenance Contracts

Why Enthalpy Asia!

- Fast Delivery
- Stock available at Warehouse
- Best Quality & Product finish
- Troubleshooting over a call

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