



● **Technical Information**

PAS-75

APPLICATION

Electrostatic Precipitators

Filters

Power Generation Plant

Silos/Bins

Spray Dryers/Ship Holds

Specification:

BENEFITS

Prevents build up on plates and wires

Prevents build up on distribution plates
Eliminates build up on upper frames and walls
Eliminates need for rappers

Increases bag life
Eliminates build up
Prevents high pressure drop

Prevents deposit build up on heat transfer surfaces
Eliminates steam sootblowers

Prevents ratholing and build up on vertical surfaces
Prevents hopper bridging

Prevents build up on vertical surfaces

Increases up-time

- Frequency 75 Hz
- Sound Pressure Level 152 dB
- Air Pressure Requirement
4.8 – 6.2 bar 70 – 90 psi 480 – 620 kPa
- Air Consumption
21.25 l/s 45 SCFM @ 5.5bar/80PSI when sounding
- Solid Piping 25 mm/1 inch
- Flexible Piping 20 mm/0.75 inch
- Overall Height 2345 mm

Safe, automated, effective prevention and removal of dry powder, particulate build up and blockages.



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Material of Construction:

Bell Sections

Spun 316 Grade Stainless Steel

Wave Generator

Solid Machined Stainless Steel

Diaphragm

Ultra High Grade Titanium

Accessory Equipment:

- Solenoid Valve
- Individual Timer
- Automatic Timing System (PLC)
- Mounting Tube (full or part)
- Mounting Flange
- Mounting Boot
- Pressure Gauge/Regulator

Safe, automated, effective prevention and removal of dry powder, particulate build up and blockages.