

TURBO SIZING

Air Cannon Size	Valve Size
5 Liter	.75"
15 Liter	1"
25 Liter	1.5"
50 Liter	2"
100 Liter	2.5"

INDUSTRIES

- Utility Power Plants and Mining
- Cement, Lime, Gypsum and Aggregate Plants
- Pulp and Paper Mills, Biomass Plants

APPLICATIONS:

- Coal Mill Feed Pipe
- Trussell Hoppers
- Transfer Chutes
- Surge Bins
- Raw & Finish Mills
- Kiln Preheaters
- Kiln Coolers
- Silos
- Bunkers
- Hoppers
- Ductwork



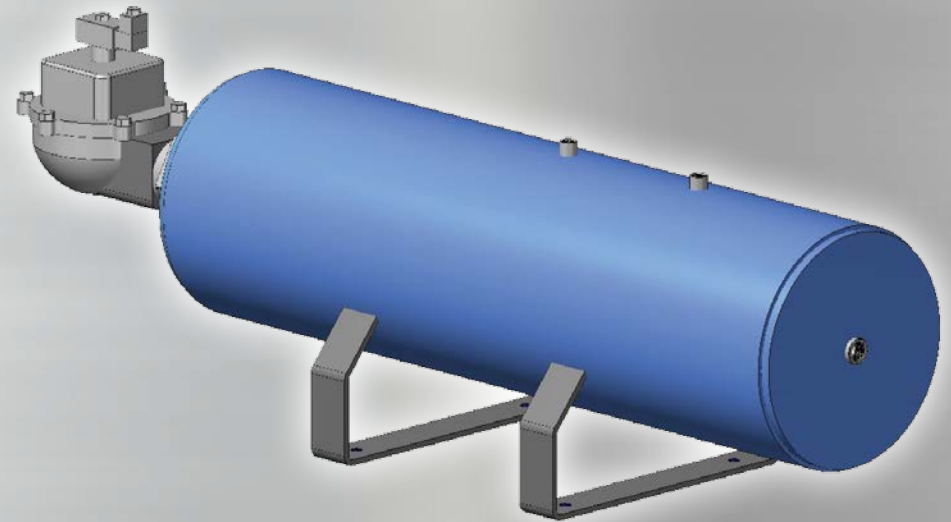
ENTECH PRODUCTS CORP.

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TURBO AIR CANNON



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The valve is the most critical part of the air cannon. Our Turbo Air Cannon has significant benefits that lead to better performance and longer life.

Continuous product flow is critical to our customers. Pluggages in material flow disrupts processes, causes environmental and safety problems as well as maintenance headaches. These issues can cost significantly in down time to free up blockages and repair damages.

BENEFITS:

- Value is properly sized for the air tank
- Fast opening of diaphragm, less than 100 ms
- High peak flow curve
- Long life cycle of diaphragm
- Maintenance is easy and low cost. Rebuild of valve can be done in less than 15 minutes

The Turbo Air Cannon is an easy installation with minimal cost to solve these issues and downtime. Our Turbo units rectify the issue of cohesive material flow fringing and ratholing that allows material to move freely.

OPTIONS AVAILABLE:

- ATEX explosion proof coil
- Prewired DIN connectors
- Viton diaphragms for high temperature applications
- Multiple discharge valves from single tank
- Air cannon single point timer or multiple point timers
- Paint according to paint specifications (color of choice)
- Nickel plated valves
- Custom tank brackets
- ASME Code Stamps (Standard is PED Stamp)

