

SiloSafe Filter

Compact reverse jet tubular cartridge dust collector



SiloSafe Filter

- ✓ Robust fully welded steel, powder coated construction to C4-M corrosion protection class. Weatherproof for exposed locations.
- ✓ High strength, independently tested to resist explosions, for ATEX compatibility.
- ✓ Tough integral mounting flange.
- ✓ Low height, minimal visual impact.
- ✓ Safe maintenance from clean air side.

Specifically suited for use on silos that are pneumatically filled

The SiloSafe compact reverse jet tubular cartridge dust collector, available as a venting filter or with an integral fan, was developed specifically for silo and bin venting applications – incorporating Nederman UniClean (patented) cartridge technology for maximum cleaning efficiency and extended life.

Air Volume Range: 2.600 m³/hr (1,500 CFM)

Key features

- Robust fully welded steel, hot dip galvanized construction
- Weatherproof for exposed locations
- High strength, independently tested to resist explosions, for ATEX compatibility
- Tough integral mounting flange
- Generous internal volume with 24m² filter area
- Low height, minimal visual impact
- Safe maintenance from clean air side

Typical applications

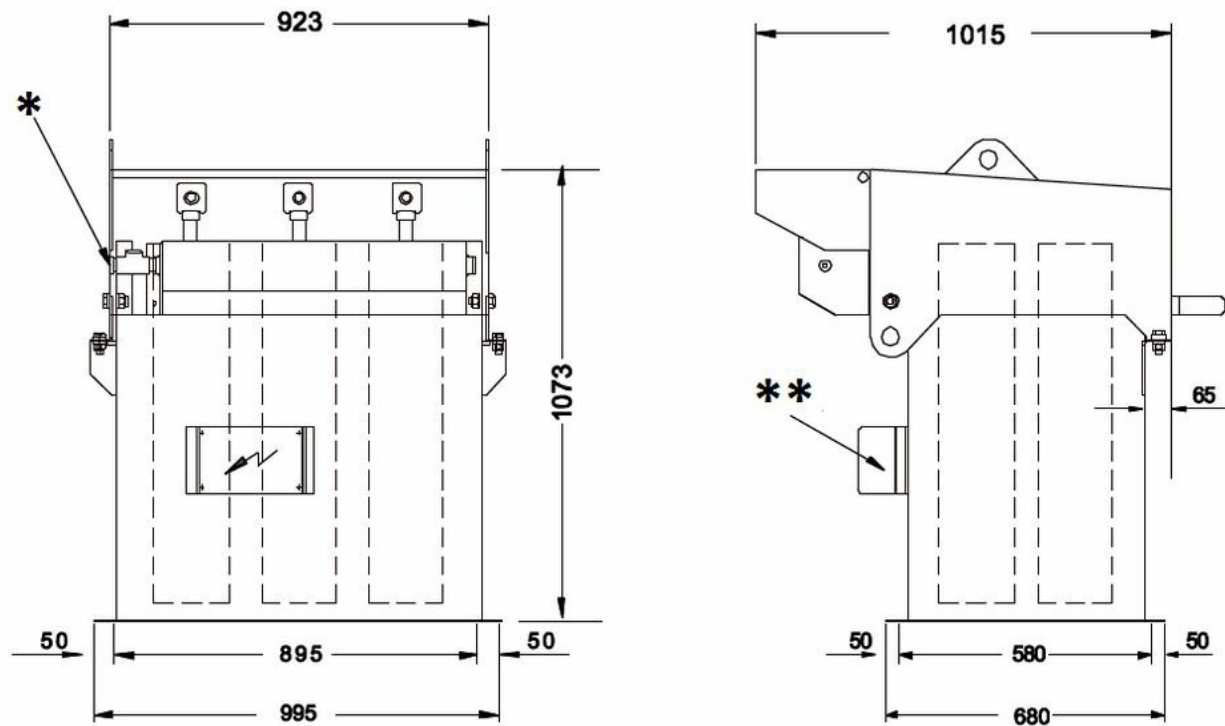
- Venting of pneumatically filled silos and bins
- Cement batching and distribution facilities
- Venting continuously filled silos and day bins

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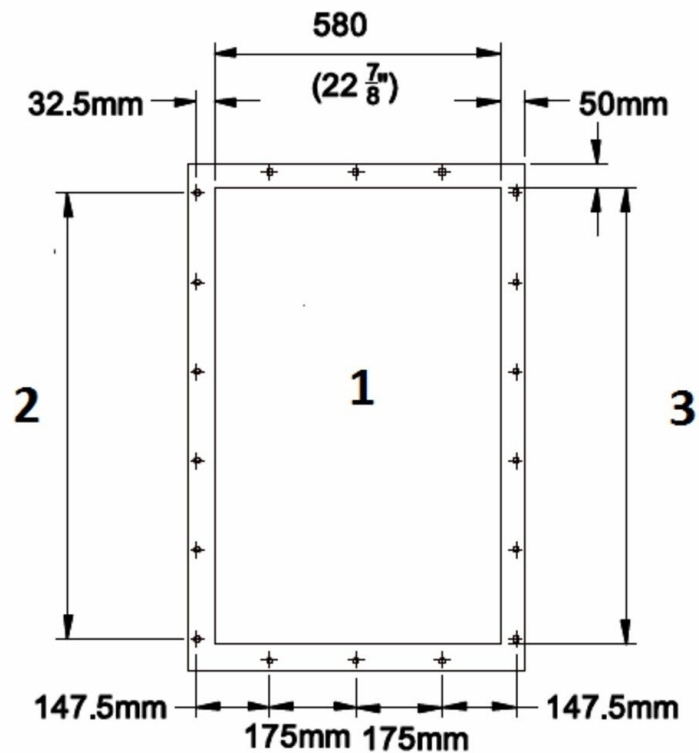
Certifications	CE, EX
Installation	Indoor, Outdoor
Suitable for combustible dust	True
Filter cleaning method	Compressed air
Application	Grit, Dust, Granulate
Frequency (Hz)	50 / 60
Filter type	Cartridge
Number of filter elements	6

Models

	Item no	Power voltage (V)	No of phases	Weight (kg)	Power (kW)
	SiloSafe 24	220	1	210	
	SiloSafe 24F	380 / 415	3	245	2,2



* 3/4" BSP Female connection for Air supply. ** Controller with IP65 enclosure & local isolator requiring 110V or 220 V supply



Filter mating Flange details: 1. 18 Holes 12 dia. 2. 5 pithces at 175 mm 3. I / Flange

