

Silo Venting Filters Silotop™

DESIGN PATENT



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SILOTOP™ is a cylindrically shaped dust collector for venting of pneumatically filled silos. The stainless steel body contains vertically mounted, POLYPLEAT™ filter elements. The air jet cleaning system is integrated in the hinged weather protection cover.

Dust separated from the air flow by special POLYPLEAT™ filter elements drops back into the silo after an integrated automatic pulse jet cleaning system inside the weather protection cover has removed it from the filter elements. Originally designed for cement and similar materials, SILOTOP™ can be used with any dust generating material as long as it is dry and does not pack under pressure.

Features

- Standard 304 Stainless Steel Body
- Cleaning system integrated in weather protection cover
- Filter element fixing clamps remain attached to Dust Collector during element removal
- Maintenance height 3 ft
- Integrated body flange
- Rounded cover
- High efficiency filter media

Easy and Safe Maintenance



Easy and safe dust emission sampling



Overall Dimensions

BODY	FILTER SURFACE	MAX. HEIGHT WHEN CLOSED	MAX. HEIGHT WHEN OPEN	Lb
Ø 30"	264sqft	43"	73"	175

Benefits

- ✓ **Reduced maintenance cost in time due to ease of maintenance;**
- ✓ **Easy and safe access to cartridge removal;**
- ✓ **No special tools required;**
- ✓ **Assembled in USA.**

Maintenance-Free Air Jet Cleaning Unit Integrated Inside Weather Protection Cover

