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# ◆ PRODUCT BULLETIN ◆

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## Hopper Dust Collector



"Serving the Paper & Converting Industry for over 30 Years"

**T**he Hopper Dust Collector is an economical means of containing dust in an operator friendly self-dumping hopper. Each hopper collector is for a specific dust application and designed to complement any building. The collection unit can be located indoors (as shown) for the energy efficiency of returning conditioned air back into the building. It can also be located outdoors by including a weather shroud.

### Major components consist of:

- Photohelic Gauge constantly monitoring the collector to ensure optimum filtering efficiency.
- Single or multiple entry for one or more dust sources.
- Manifold to distribute the dust laden air evenly between the fabric sleeves.
- Standard unit is provided with sixteen (16) fabric sleeves. Sleeves are 12 inch diameter and varies in height depending on ceiling constraints.
- Multiple units can be staged in series for higher CFM applications
- Filters are constructed of various filter media based on application.
- Quick disconnect hopper Fabric Adapter for ease of reconnection after emptying the hopper.
- Self-dumping Hopper with steel casters to contain the dust.



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**The Hopper Collector can be designed for up to 7,500 CFM depending on type of dust.**

The only maintenance required is periodically blowing the outside of each sleeve with compressed air.