

Cyclone Dust Collectors

Models 12, 16, 20, 24, 30, 36, and 44

Mechanical separator using centrifugal force to remove large and high-volume dust from industrial applications.

- An economical solution to a wide range of dust collection problems.
- Excellent for high dust load, high temperature, and product recovery applications.
- Can be used alone, with optional filter bag assembly, or as a pre-cleaner.
- Applications from 300 to 13,000 cfm.
- Heavy-duty construction for long life and low maintenance.
- Meets seismic zone 4 and 100 mph wind load ratings.
- Removable cone section for easy replacement.



Fractional Efficiency is the ratio of particles collected to particles entering the cyclone.

 This chart illustrates the efficiency* of a Cyclone collector with and without an optional filter bag assembly under clean, partially-loaded, and fully-loaded filter bag conditions.



* Actual efficiency may vary depending on the application. Dust concentration, airflow, particle shape, and density affect filtration efficiency.