

Cyclone Data Sheet

Name: _____ Title: _____ Date: _____

Company: _____

Address: _____

Phone: _____ E-mail: _____ Fax: _____

- Air flow (ACFM) or (M³/HR) _____ Maximum Pressure Drop Allowable: _____
- Operating Temperature (°F) _____ Maximum Temperature (°F) _____
- Operating Pressure _____ Negative/Positive Maximum Pressure _____
- Cyclone Construction Material: M.S. _____ S.S. _____ Other _____
- Cyclone Housing only _____ Cyclone + Dust Trap _____ Cyclone + Dust Trap + Outlet Scroll _____
- Application: _____
- Nature of dust:
 - Dust Material _____ Particle Size _____
 - Dust loading in grain or lb/ACF _____ Bulk density _____
 - Specific Gravity of the dust _____
 - Hygroscopic _____ Explosive (Kst value _____ Pmax value _____)
 - Abrasive _____ Sticky _____ Corrosive _____
- Structure:
 - Support Legs _____ Clearance (from material discharge to ground) _____
 - Geographic Location: _____ (city, state/province, country)
 - Seismic Zone: _____ Windload: _____ Snow Load: _____
 - Indoor _____ Outdoor _____ (At grade _____ or elevation _____)
- Components:
 - Fan _____ (static pressure) Airlock _____ Slide gate/drum cover kit _____
- Finishes: F-K Standard _____ Special (specify) _____
- Other Comments: