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- POWER UTILITY
- HEAVY PROCESS
- MINING
- TUNNELING

SPEC SHEET

TYPE 33 DUST EXTRACTOR

Air Handling and Cleaning System



Spec. No: TS 1057 Rev. 1



"Cleaner and Greener for the Next Generation"

Each Englo Dust Extractor comes complete with motor, fan, demisters, extraction panel scrubber box, manual valve on main water supply and backflush, pressure gauge (psi or bar), pressure regulator and hose assembly for front sprays. The Internal and External housing is coated with two-part epoxy. Demisters are galvanized and the extraction panel is constructed of stainless steel. Motor is available as standard four-pole (1780rpm) double shafted TEFC or U/L XP. A water automation package is recommended for plant installations. Noise reduction system is available.

APPLICATIONS

- Cascade Rooms
- Coal Reclaim Tunnels
- Conveyor Transfer Points
- Mine Tunnel Blast Dust Cleanup
- Truck Unloading Facilities
- Portable Unit(s) Available

STANDARD FEATURES

Type 33 Fan	33" 2-Stage Steel Axial Flow
Volume	13,500cfm - 21,250cfm
Voltage	575v, 460v, or 1000v
Motor	75hp a/c, 3-ph., 1780rpm
Construction	10mm Carbon Steel
Int./Ext. Finish	Two-Part Epoxy
Water Usage	8.0 gpm
Operating Water Pressure	23psi
Mounting	Skid or Fixed Frame
Sludge Collection	Total Loss
Water Mgmt.	Manual Controls - Std.
Weight	±9,800 lb
Maximum Width	40"
Maximum Height	51"
Maximum Length	130"