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- POWER UTILITY
- **HEAVY PROCESS**
- MINING
- **TUNNELING**

## **SPEC SHEET**

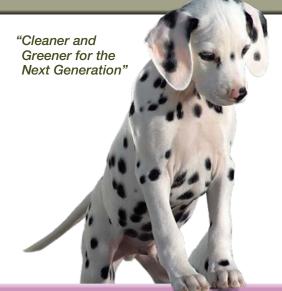


Air Handling and Cleaning System



Spec. No: TS 1027 Rev. 0

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 in TEFC, U/L XP or MSHA rated Flameproof. A water automation package is recommended for plant installations.



## **APPLICATIONS**

- Coal Tripper Rooms
- Crusher Buildings
- Conveyor Transfer Stations
- Coal Bunker Dust Extraction & Ventilation
- Portable Unit(s) Available

STANDARD FEATURES	
Type 24 Fan	24" Steel Axial Flow
Volume	7,800cfm - 13,000cfm
Voltage	575v, 460v, or 1000v
Motor	60hp a/c, 3-ph., 2-pole
Construction	10mm Carbon Steel
Int./Ext. Finish	Two-Part Epoxy
Water Usage	7.0 gpm
Operating Water Pressure	23psi
Mounting	Skid or Fixed Frame
Sludge Collection	Total Loss
Water Mgmt.	Manual Controls - Std.
Weight	±2,100 lb
Maximum Width	38.5"
Maximum Height	31.5"
Maximum Length	69.5"