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- POWER UTILITY
- HEAVY PROCESS
- MINING
- TUNNELING

SPEC SHEET

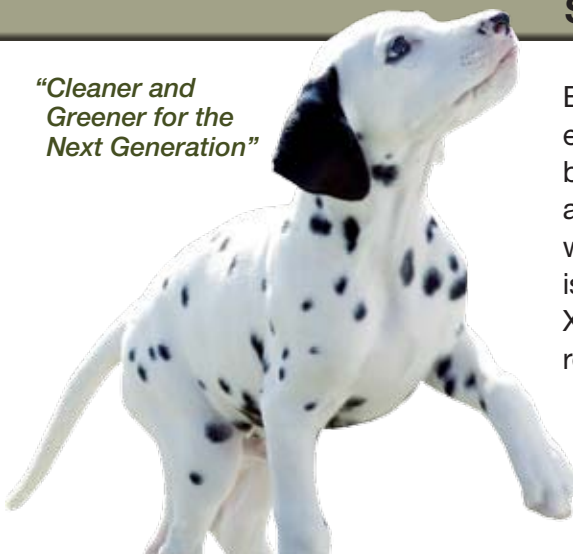
TYPE 27 DUST EXTRACTOR

Air Handling and Cleaning System



Spec. No: TS 1028 Rev. 0

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

APPLICATIONS

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

STANDARD FEATURES

Type 27 Fan	27" Steel Axial Flow
Volume	9,000cfm - 15,200cfm
Voltage	575v, 460v, or 1000v
Motor	75hp a/c, 3-phase, 2-pole
Construction	10mm Carbon Steel
Int./Ext. Finish	Two-Part Epoxy
Water Usage	7.5 gpm
Operating Water Pressure	23psi
Mounting	Skid or Fixed Frame
Sludge Collection	Total Loss
Water Mgmt.	Manual Controls - Std.
Weight	±3,900 lb
Maximum Width	37.4"
Maximum Height	43.0"
Maximum Length	77.5"