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- POWER UTILITY
- HEAVY PROCESS
- MINING
- TUNNELING

**SPEC SHEET**

# TYPE 18 DUST EXTRACTOR

*Air Handling and Cleaning System*



**Spec. No: TS 1026 Rev. 0**

## APPLICATIONS

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

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.

*"Cleaner and Greener for the Next Generation"*



## STANDARD FEATURES

<b>Type 18 Fan</b>	18" Steel Axial Flow
<b>Volume</b>	4,000cfm - 6,800cfm
<b>Voltage</b>	460v, 575v, 1,000v
<b>Motor</b>	20 hp a/c, 3-ph., 2-pole
<b>Construction</b>	10mm Steel
<b>Int./Ext. Finish</b>	Two-Part Epoxy
<b>Water Usage</b>	6.0 gpm
<b>Operating Water Pressure</b>	23psi
<b>Mounting</b>	Skid or Fixed Frame
<b>Sludge Collection</b>	Total Loss
<b>Water Mgmt.</b>	Manual Controls - Std.
<b>Weight</b>	±1,500 lb
<b>Maximum Width</b>	30.5"
<b>Maximum Height</b>	25.5"
<b>Maximum Length</b>	57.2"

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