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- POWER UTILITY
- HEAVY PROCESS
- MINING
- TUNNELING

**SPEC SHEET** 

## **TYPE 12 DUST EXTRACTOR**

Air Handling and Cleaning System



Spec. No: TS 1041 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 or U/L XP. A water automation package is recommended for plant installations.

## **APPLICATIONS**

- Single Point Extractor
- Transfer Chutes
- Bin Vents
- MCC Room Pressurization

STANDARD FEATURES	
Type 12 Fan	12" Steel Axial Flow
Volume	1,000 cfm to 1,550 cfm
Voltage	230v, 460v, 575v
Motor	3 hp a/c, 3-phase, 2-pole
Construction	10mm Carbon Steel
Int./Ext. Finish	Two-Part Epoxy
Water Usage	2.0 gpm
Operating Water Pressure	23psi
Mounting	Skid or Fixed Frame
Sludge Collection	Total Loss
Water Mgmt.	Manual Controls-Std.
Weight	±350 lb
Maximum Width	16.0"
Maximum Height	23.5"
Maximum Length	44.0"