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- POWER UTILITY
- HEAVY PROCESS
- MINING
- TUNNELING

## **SPEC SHEET**



Air Handling and Cleaning System



## **Spec. No: TS 1089**

Each Engart 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) TEFC or U/L XP. A water automation package is recommended for plant installations. Noise reduction system is available.



## **APPLICATIONS**

- Rail Unloading Facilities
- Boiler Ventilation Systems
- Truck Unloading Facilities
- Mine Tunnel Blast Dust Cleanup
- Portable Unit(s) Available

STANDARD FEATURES	
Type 52 Fan	52" Steel Axial Fan
Volume	68,000 - 76,500 cfm
Voltage	575v, 460v, or 1000v
Motor	250 or 300 hp a/c, 3-ph., 1780rpm
Construction	10mm Carbon Steel
Int./Ext. Finish	Two-Part Epoxy
Water Usage	13.0 gpm
Operating Water Pressure	23psi
Mounting	Skid or Fixed Frame
Sludge Collection	Total Loss
Water Mgmt.	Manual Controls - Std.
Weight	±17,200 lb
Maximum Width	92"
Maximum Height	97"
Maximum Length	180"