

Technical Specification Sheet

Spec. No: TS 1041 Rev. 1

Type 12 Dust Extractor

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 in standard TEFC. A pressure switch is recommended for plant installations. Additional specifications and features may be listed as optional packages or can be added individually. Air volume stated below is for 2-pole speed, and can be adjusted by one-half in the event a 4-pole motor is used. MSHA xp motors are also available for this unit.



Technical Specifications

Standard Features	
Type 12 Fan	- 12-inch Steel axial flow
Volume	- 1,000 cfm to 1,550 cfm
Voltage	- 110v, 230v, 460v, 575v
Motor	- 3 hp a/c, 3-phase, TEFC
Construction	- 10mm Carbon Steel
Int./Ext. Finish	- Two-Part Epoxy
Water Usage	- 3 gpm
Sludge Collection-	To Floor Drains
Water Mgmt.	- Manual Controls-Std.

APPLICATIONS:	
•	Single Point Collector
•	Transfer Chutes
•	Bin Vents
•	MCC Room Pressurization
Weight	- ±350 lb
Maximum Width	- 16.0
Maximum Height	- 23.5"
Maximum Length	- 44.0"