

## Technical Specification Sheet

Spec. No: TS 1030 Rev. 2

### Type 36 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 as standard four pole double shafted TEFC. A pressure switch is recommended for plant installations. Additional specifications and features may be listed as optional packages or can be added individually.



### Technical Specifications

#### Standard Features

Type 36 Fan	-	36-in 2-stage Steel axial flow
Volume	-	26,000 cfm to 36,000 cfm
Voltage	-	575v, 460v, or 1000v
Motor	-	200 hp a/c, 3-ph., 4-pole
Construction	-	10mm Carbon Steel
Int./Ext. Finish	-	Two-Part Epoxy
Water Usage	-	11.0 gpm
Mounting:	-	Skid or Fixed Frame
Sludge Collection-	-	To Floor Drains
Water Mgmt.	-	Manual Controls-Std.

#### APPLICATIONS:

- Rotary Car Dumper Stations
- Mining tunnel blasting dust cleanup
- Truck Unloading Facilities
- Coal Reclaim Tunnels
- Portable or Re-Locatable Unit Available
- Cascade Rooms

Weight	-	±6,500 lb
Maximum Width	-	60"
Maximum Height	-	77"
Maximum Length	-	138"