

DUST FUME SERIES

Apzem Dust fume series Laser Fume Extractors are specially designed extractors catering the needs of heavy duty metal and non metal Laser marking, Engraving, cutting, welding applications.

Standard design Features.

Flow : 500 to 3000 CFM.

Pressure : 3000 Pa

Electrical data : 230V, single Phase, 50 Hz.
Three phase (optional)

Filtration : Three stages

Primary filters : Cartridge filter with Pulse cleaning

Secondary Filter : Mini Pleat HEPA filter.

Final filter : Carbon filter.

Casing : MS with powder coated.
Stainless Steel (Optional)



Applications.

Medium to heavy duty Laser Engraving, Cutting, welding, Cladding and drilling Applications.

Part No	Description
ALF 6010	500 CFM, with Three stage filtration.
ALF 6020	850 CFM, with Three stage filtration.
ALF 6030	1000 CFM, with Three stage filtration.
ALF 6040	1200 CFM, with Three stage filtration.
ALF 6050	1500 CFM, with Three stage filtration.
ALF 6060	2000 CFM, with Three stage filtration.
ALF 6070	2500 CFM, with Three stage filtration.
ALF 6080	3000 CFM, with Three stage filtration.

Accessories.

Adjustable extraction arm (P/N :AEA-001)

Flexible Fabric hose (P/N :AFH – 002)

Table Mount Clamp (P/N :ATC – 003)

Spares.

Cartridge Filter (P/N :ACF-017)

HEPA Filter (P/N :AHF – 018)

Carbon Filter(P/N :AFH – 019)

Optional Features.

Inlet duct dimensions can be matched to machine exhaust port dimensions.

VOC & Gas Sensors can be provided with alarm on request

Remote start stop signal / Interface (optional, provided on request)

Additional silencer can be provided on request.