



Lab Spot Extractors

Specific point fume extraction using spot extractors with connectivity to centralise fumes exhaust system at instruments labs like GC, HPLC, LCMS etc..., sample preparation and sample handling rooms at R&D and AR&D labs.

Lab Canopy Hoods

Specific Area fumes extraction using Canopy Hoods with connectivity to centralise fumes exhaust system at wash Areas, Hot rooms, Sample storage rooms, solvents & acid transfer rooms at R&D and AR&D labs, Processing areas and Production areas.



Lab Exhaust Blower

Lab Area fumes extraction using Blowers based on room volumes and Air supply volumes through fume hoods, Canopy Hoods, Spot extractors, solvent & Acid storage cabinets with the connectivity through centralise fumes exhaust system at wash Areas, Hot rooms, Sample storage rooms, solvents & acid transfer rooms at R&D and AR&D labs, Processing areas and Production areas.

Volume & Flow Control Dampers

Based on equipment exhaust volumes flow & Volume control dampers used in centralised fumes exhaust system to control flow & volume in fume hoods, Canopy Hoods, Spot extractors, solvent & Acid storage cabinets in fumes exhaust system at R&D and AR&D labs, Processing areas and Production areas.





PP FRP DUCT

Lab, Process and Production Area fumes exhausted through high corrosion resistant PP FRP Ducts in centralised fumes exhaust system from fume hoods, Canopy Hoods, Spot extractors, solvent & Acid storage cabinets in fumes exhaust system at R&D and AR&D labs, Processing areas and Production areas.

Wet Scrubbing System

Lab, Process and Production Area fumes will be Scrubbed through high corrosion resistant PP FRP wet scrubbers in centralised fumes exhaust system from fume hoods, Canopy Hoods, Spot extractors, solvent & Acid storage cabinets in fumes exhaust system in R&D and AR&D labs, Processing areas and Production areas.



Typical Centralised Exhaust System



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ANALYTICALS