

PORTABLE FUME EXTRACTORS



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Fume extractors are tools that extract, filtrate, and collect hazardous material from fumes. They create vacuum pressure with a motor and a turbine that spins in order to generate power for collecting fumes. These fumes are further entered into a filtering system consisting of multiple filters which filter out contaminants and blow out filtered air.

Used in Medical research, Laboratories, Bio-pharmacy, Micro-organism studies.

LTFUM13-1 MOBILE FUME EXTRACTOR

Freely moving, easy to operate and install.

The purification system consists of fan, primarily efficient filter, high efficient filter and activated carbon filter.

HEPA filter ensures the filtering efficiency to 99.999% efficiency at 0.3 μ m

SPECIFICATIONS

Model	LTFUM13-1
Air Velocity	0.3~0.5 m/s
Filter Efficiency	99.995% efficiency at 0.3 μ m
Suction Inlet Diameter	375mm
Noise	\leq 75dB(A)
External Size (WxDxH)	500x500x980mm
Package Size(WxDxH)	810x510x600mm(Extracting arm) 630x630x1175mm(Purification system)
Gross Weight	76kg(15kg for Extracting arm; 61kg for Purification system)
Net Weight	67kg
Rated Power	180W
Rated Supply	AC110V/220V \pm 10%, 50/60Hz



Labtare Analytical Instruments

Email: info@labtare.com | Website: labtare.com