

# Mobile Fume Extractor



## INTRODUCTION

The mobile fume extractor is an air purification equipment which can provide the partial high pure environment. The airflow is vertical laminar flow type. It is widely used in medical research laboratories, precision instrument, bio-pharmacy, micro-organism studies and etc.

## FEATURES

1. Freely moving, easy to operate and install.
2. The purification system consists of fan, primarily efficient filter, high efficient filter and activated carbon filter.
3. HEPA filter ensures the filtering efficiency to 99.999% efficiency at 0.3 $\mu$ m.

## TECHNICAL PARAMETERS

Model	MFE-I
External Size(W*D*H)	500*500*980mm
Air Velocity	0.3~0.6m/s
Filter Efficiency	99.999% efficiency at 0.3 $\mu$ m
Noise	$\leq$ 75dB(A)
Suction Inlet Diameter	375mm
Rated Power	180W
Power Supply	AC110/220V $\pm$ 10%, 50/60Hz
Package Size	750*450*450mm (Extracting arm) 570*570*1025mm (Purification system)
Gross Weight	15kg (Extracting arm) 61kg (Purification system)