

Function

The PP fume hood is a type of ventilation system that primarily functions to provide personnel protection against toxic fumes, vapors and dust, and strong avoid chemical spills, runaway reactions by acting as a physical barrier.

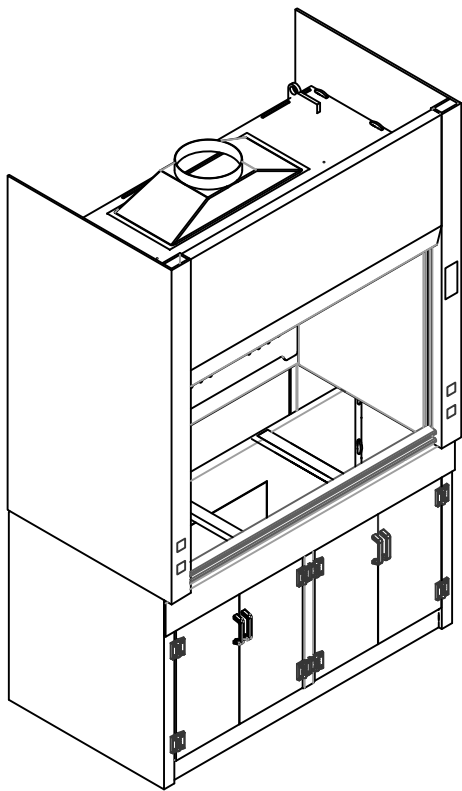
Application

Strong chemical laboratory in hospital, pharmaceutical factory, research institute any other laboratory using strong chemical for testing and some laboratory want to avoid metal.

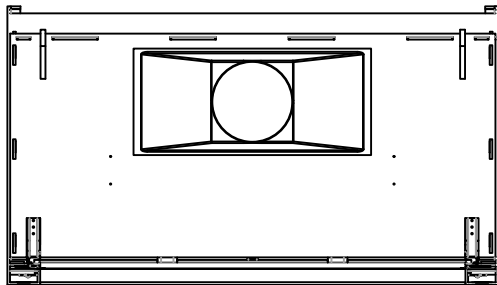


Technical Data

Model	MTPFH1200-III	MTPFH1500-III	MTPFH1800-III
External Size (mm)	W:1200*D:850*H:2350	W:1500*D:850*H:2350	L:1800*W:850*H:2350
Internal Size (mm)	W:1000*D:600*H:853/ 1173	W:1300*D:600*H:853/ 1173	L:1500*W:600*H:853/ 1173
Air Outlet	Φ250 mm	Φ250 mm	Φ315 mm
Air Capacity	1100 to 1200 CMH	1200 to 1400 CMH	1500 to 1700 CMH
Pressure Drop	70 Pa	80 Pa	90 Pa
Casing	8 mm PP sheet, white or yellow for color option		
Worktop	8 mm PP sheet		
Air Foil	5 mm PP sheet		
Sash	Made of PP Frame		
Sash Opening	Max sash opening height is 720 mm		
Base Cabinet	5 mm PP sheet , 3 door for MF1200 and MF1500, 4 door for MF1800		
Lighting	1* 12w LED lamp		
Water Supply	1 * Single way brass water tap, 1*PP cup sink and 1* bottle trap		
Electrical	2* water splash socket		
Gas Supply	Wall mounted or desktop gas tap (optional)		
Control Panel	1 * LCD display screen control panel		

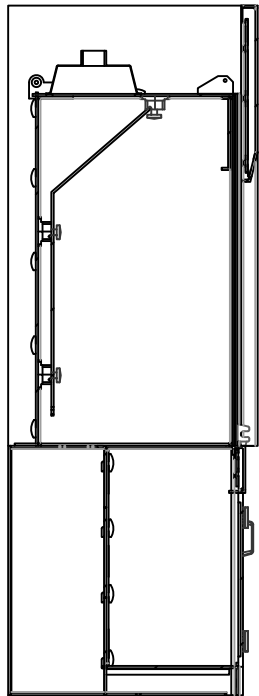


3D View



Top View

Side View



Front View

