

# WALK IN FUME HOODS



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Walk In fume hoods also called as floor mounted hoods are large hoods that are bolted directly on the ground with no work surface. This facilitates the use of large equipment or other items that would not fit on the surface of a regular fume hood. Walk-in hoods can often be used like a traditional fume hood. Even though the name implies that individuals could walk into the hood, personnel should not enter the hood while working with hazardous materials as this may lead to exposure.

Used in Clinical, Research Field, Laboratories, Micro-organism studies.

## LTFUM14 WALK IN FUME HOOD

With memory function in case of power-failure.

Operators are available to walk into the fume hood to operate if need.

Large room exhaust system, suitable for large laboratory instruments and equipment.



### SPECIFICATIONS

Model	LTFUM14-1	LTFUM14-2	LTFUM14-3
Inflow Air Velocity		0.3~0.8 m/s	
Exhaust Airflow Volume	1150m <sup>3</sup> /h	1500m <sup>3</sup> /h	1850m <sup>3</sup> /h
Max Opening		1300mm	
Vibration		Amplitude≤5μm	
Front Window		Manual, 5mm toughened glass, height adjustable	
Exterior Material		1.0mm cold-rolled steel with bacteria powder coating.	
Interior Material		Compact laminate board with good acid and alkali resistance function	
Fluorescent Lamp	12Wx2		16Wx2
Illumination		≥800Lux	
Sockets		Total load of 4 waterproof sockets: ≤500W	
Noise		≤62dB	
Standard Accessory	External blower, LED lamp, Water tap, Gas tap, PP cup sink, Remote control water valve, Remote control gas valve, Waterproof sockets x4, 4.3 meters φ300mm PVC exhaust duct.		
Internal Size (WxDxH)	980x550x1670mm	1280x550x1670mm	1580x550x1670mm
External Size (WxDxH)	1200x800x2250mm	1500x800x2250mm	1800x800x2250mm
Main body Package Size(WxDxH)	1400x1050x2450mm	1710x1050x2450mm	2010x1050x2450mm
Exhaust Blower Package Size(WxDxH)	970x810x720mm	1040x890x710mm	
Gross Weight	300kg	340kg	390kg
Consumption	400 W	500 W	800 W
Power Supply	AC220V±10%, 50/60Hz; 110 V±10%, 60Hz		



LTFUM14-1



LTFUM14-2



LTFUM14-3

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