

DESKTOP LAMINAR AIR FLOW



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It has compact desktop design required for operations in an ultra clean, dust free environment. Used for a wide range of applications according to users need.

Used in Research, Manufacturing areas, Medical, Pharmaceutical, Electronic setors, Industrial sectors, Laboratory, Healthcare.

Also known as Desktop Laminar Air Flow, Benchtop Laminar Air Flow, Clean Bench, Laboratory Laminar Flow, Laboratory Laminar Air Flow, Laminar Flow Cabinet, Tissue Culture Hood, Laminar Air Flow Cabinet, Minimal-Turbulence Air Flow, Laminar Flow Hood, Laminar Flow.

LD11 SERIES DESKTOP LAMINAR AIR FLOW

- Air speed adjustable.
- Tabletop type, easy to carry and save space.
- Microprocessor control system, LED Display.
- HEPA filter with efficiency, 99.999% at 0.3um



SPECIFICATIONS

Model	LD111	LD112
Type	Desktop Laminar Flow	
Average Air Flow Velocity	0.3 m/s-0.5 m/s	≥0.5m/s
HEPA Filter Efficiency	99.99% efficiency at 0.3 μm	
Pre-Filter	Polyester fiber, washable	
UV Lamp	8 Wx1	
Fluorescent Lamp	8 Wx1	
Max Opening	310 mm	
Front Window	Manual, 5 mm toughened glass, anti-UV	
Chamber Material	Cold-rolled steel coated with anti-bacteria powder coating, Work table: Stainless Steel 304	
Standard Accessory	Fluorescent lamp*1, UV lamp*2	
Internal Size in (WxDxH)	480x340x370 mm	
Overall Dimension	550x460x700 mm	
Packaging Size	700x610x830 mm	
Display	LED	
Noise Level	< 60 dB	
Weight	47 kg	

Power	100 W
Power Supply	AC 220 V±10%, 50/60 Hz; 110 V±10%, 60 HZ

ACCESSORIES

Accessory Code	Name
LX1004	UV Lampx2
LX1007	Fluorescent lampx1

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