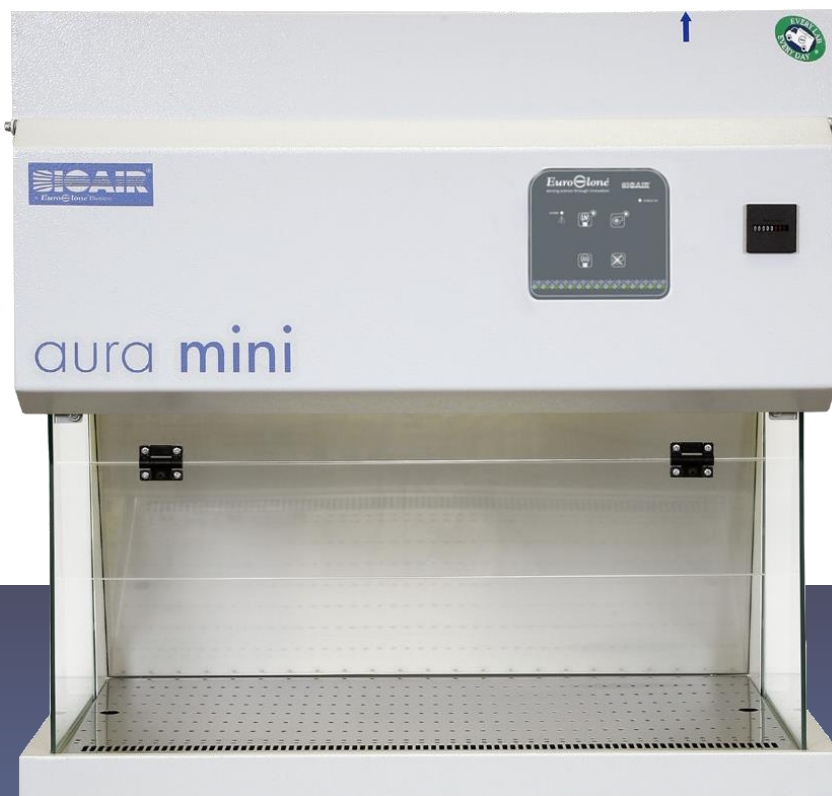




YOUR SAFETY IS OUR COMMITMENT

aura mini



The compact laminar flow cabinet!

- Small footprint!
- HEPA H14 main filter provides ISO5 cleanliness
- Electronic control blower for top performance
- Stainless steel working chamber
- Perforated removable work surface in stainless steel
- Closing panel with UV light (Optional)
- Dual working mode (Inflow & Outflow)

AURA MINI Cabinets are supplied in one compact size only (895mm). These state-of-the-art compact down-flow cabinets, provide an ultimate cleanliness ISO5 work area where the highest safety for the products is achieved.

Two operating modes are available

INWARD BARRIER MODE

In this configuration an air barrier flows through the front opening and is recirculated with the downflow air by a motor blower. 70% of the air is returned to the work area through the main HEPA filter and 30% is exhausted into the environment through a Filtrete® exhaust filter with gravimetric efficiency of 99% on 3µm particles. In this configuration an excellent product protection is ensured, as well as an outstanding containment

OUTWARD BARRIER MODE

In this case the air is sucked through the Filtrete® prefilter, mixed with the incoming recirculating air and then filtered through the main HEPA filter into the work area: here 30% of the air is exhausted through the front opening and 70% is recirculated. This configuration ensures the highest product protection. In the OUTWARD configuration this unit can easily be used as an “active PCR” cabinet for DNA carry over blocking.

Part No.	LV30500
External size:	820x790x580 mm (w x h x d)
Working area:	750x480x430 mm (w x h x d)
Height with support stand:	1620 mm
Weight:	55 Kg
Working surface material:	Stainless steel AISI304
Mains supply:	230 V ~ 50/60Hz
Power rating:	200 W
Noise level:	< 60 db(A)
Light intensity :	>700 lux
Work surface vibrations :	<0,006 mm
LAF average speed :	0,25 ÷ 0,50 m/s
Average inflow speed :	0,20 m/s (calculated value) (only for INWARD barrier configuration, with front sash in lowered position)



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