

Laminar Flow

NSW-201 LAMINAR FLOW CABINETS

These are made to meet clean air as per class 1 conditions (Class 100) with help of filtration, illumination, Noise and Vibration. "NSW" Laminar Flow Units with Horizontal and Vertical air flow arrangement are modular in construction, combining aesthetic appeal, functional utility and efficiency.

CONSTRUCTION:

- Laminar Cabinets are made of Stainless Steel 304 Qlty. or Duro Board (Wood) or Mild Steel powder coated.



NSW-201 DURO BOARD

FUNCTION

- Fully Microprocessed laminar controller LCD Display digital which will have following features:-
 - Light: ON/OFF, Blower: ON/OFF, UV light: ON/OFF with timer, Timer totalizer
 - Set the total time as UV light life, when the total UV light ON time reach, change the UV tube.
- Cabinets has two time filtration of atmospheric air
- "HEPA" having accurate performance rating as high as 99.97% with cold dop and 99.97% with hot dop.
- Technically balanced blower provides good amount of air flow on the full surface of hepa filter .
- This blower is fitted with ¼ h.p. motor has an rpm of 1400 (ISI MARKED) and operates at minimum noise.
- With UV light
- Cabinets are illuminated by fluorescent light
- Operated at 230V AC, Single phase 50 Hz, Only.