COMMERCIAL LABORATORY SOLUTIONS FOR CULTIVATION FACILITIES

PURE Station PRO - UV® Series



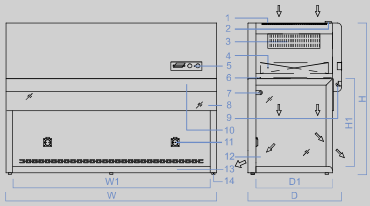
PURE Station PRO - UV

- Large Work Station for medium to large labs with room to work for 2 technicians.
- Large, easy to use On/Off Switch.
- Independent or paired control of the LED work light and UV lights.
- Digital Display with an easy to use, soft keypad.
- 5 Fan speed settings.
- U Series includes UV sterilization light.

INTENDED APPLICATIONS

- Mushroom Cultivation
- Testing Lab
- Tissue Culture





1.Pre-filter 2.Power Switch 3.Fan Unit 4.HEPA Filter
5.Control Panel 6.Air Diffuser 7.UV Lamp 8.Front Baffle Plate
9.Light 10.Lampshade 11.Spare Socket 12.Side Glass
13.SUS Table 14.Support

General Features

- The work table surface is made of high-quality stainless steel, which is corrosion resistant and easy to sterilize.
- The Outer cabinet is made of high-quality cold-rolled steel with ivory-white electrostatic powder coating.
- UV-Blocking safety glass for lab grade environmental control.
- Each bench has been tested to meet Medical Equipment standards and requirements.

Model	VD-1320-U (INCLUDES UV)
Cleanliness	ISO CLASS 5
Air Velocity	≥0.3 mis (59.1fpm) (adjustable)
Noise	≤65 dB(A)
Illumination	≥500 lx
Power Supply	AC220 V, 1Φ, 50Hz
Consumption *	250w
Weight	90 kg
Work Dimension (WidthXDepthXHeight)	(48.8" X 19.3" X 21. 7")
Overall Dimension (WidthXDepthXHeight)	(52.0" X 23.0" X 37.4")
Size & No. of HEPA Filter	(47.6" x 17.7" x 2.7")
Light	LED 13.6 w x 1 pc
UV Light (optional)	30wx1 pc
No. of Colony	≤0.5cfu/dish • 0.5h
Materials	Working table: All-in-one Stainless Steel, Outside cabinet: high grade steel and lacquered in ivory.
Mode of Operation	Single sided work station for solo or tandem operators