

LED LIGHTING SOLUTION FOR COMMERCIAL INDOOR AND GREENHOUSE APPLICATIONS

PURE Station PR - UV[®] Series

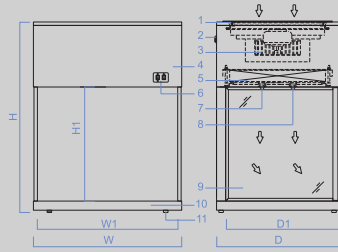


PURE Station PRO - UV

- Compact design for medium and small labs.
- 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



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|----------------|-----------------|--------------|
| 1.Pre-filter | 5.HEPA Filter | 9.Side Glass |
| 2.Power Switch | 6.Control Panel | 10.SUS Table |
| 3.Fan Unit | 7.UV Lamp | 11.Support |
| 4.Case | 8.Light | |

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-650-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 13.6w 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 a solo operator