

COMMERCIAL LABORATORY SOLUTIONS FOR CULTIVATION FACILITIES

## PURE Station Compact - UV<sup>®</sup> Series

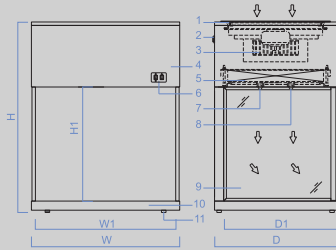


### PURE Station Compact - UV

- 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



- 1.Pre-filter
- 2.Power Switch
- 3.Fan Unit
- 4.Case
- 5.HEPA Filter
- 6.Control Panel
- 7.UV Lamp
- 8.Light
- 9.Side Glass
- 10.SUS Table
- 11.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-650-U (INCLUDES UV)
Cleanliness	ISO CLASS 5
Air Velocity	≥0.3 mis (59.1fpm) (adjustable)
Noise	≤62 dB(A)
Illumination	≥300 lx
Power Supply	AC220 V, 1Φ, 50Hz
Consumption *	250w
Weight	132 lbs
Work Dimension (WidthXDepthXHeight)	(24.2" X 19.5" X 19.7")
Overall Dimension (WidthXDepthXHeight)	(25.6" X 21.1" X 32.9")
Size & No. of HEPA Filter	(24.0" x 17.7" x 2.0")
Light	LED 7wx 1 pc
UV Light ( optional)	8wx 1 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