

## Advance Biotech Solutions India Pvt. Ltd.

(Advance Technologies, Effective Solutions)



# STERISATE ADVANCE

### LAMINAR AIR FLOW SYSTEM



#### **High-Efficiency Filter HEPA**

HEPA Filter is made up of damp and fire resistant fiberglass with efficiency of 99.99% @0.3 $\mu$ m, enjoys the cleaning class up to Class V, ISO14644.1.

Provides safer and cleaner environment which meet the requirement of class 100.

#### **304 Stainless Operation Table**

Operation table is made up of Stainless Steel 304 without fixing screws to avoid accumulation of dirt.

#### **Ergonomic Design**

- uses recess lighting to eliminate the glaring of the fluorescent lamps on the eyes to preventing fatigue.
- In the working area, the stainless equalizer bar with hooks is provided for facilitating the movement of items.
- Pre-set the UV sterilization and start up delay to provide users with more rest and to improve working efficiency,

#### **Interlocking Function**

Interlocking between illuminating lamp and UV lamp. The UV lamp can glow only when day light lamp is off. When the UV lamp is on the daylight lamp cannot glow to avoid risk of incorrect operation.

#### **Memory Function**

The UV lamp start up delay time, sterilization duration, pre-set start time, fan position can be programmed and saved by user for convenience of start up

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Model	ABSIPL-SSA-	ABSIPL-SSA-	ABSIPL-SSA-	ABSIPL-SSA-
	30 LAFV	40 LAFV	30 LAFH	40 LAFH
Flow Type	Vertical	Vertical	Horizontal	Horizontal
<b>Voltage/Frequency</b>	220V/50Hz	220V/50Hz	220V/50Hz	220V/50Hz
Power	1200W	1200W	1200W	1200W
Vibration Amplitude	≤2um	≤2um	≤2um	≤2um
Controller	Digital	Digital	Digital	Digital
Exhaust Filter	HEPA,99.995%	HEPA,99.995%	HEPA,99.995%	HEPA,99.995%
Typical Efficiency	@0.3um	@0.3um	@0.3um	@0.3um
Average Velocity	$0.2 \sim 0.5 \text{m/s}$	$0.2 \sim 0.5 \text{m/s}$	0.2~0.5m/s	0.2~0.5m/s
Fluorescent Lamp	≥300	≥300	≥300	≥300
Intensity (Lux)				
Net/Gross Weight	115/140	150/185	120/145	160/195
Sound level(dB(A))	≤60	≤65	≤60	≤65
<b>Internal Dimension</b>	900*550*520	1200*550*520	900*550*520	1200*550*520
(W*D*H)				
<b>External Dimension</b>	970*630*1730	1290*630*1730	970*630*1730	1290*630*1730
(W*D*H)	970.030.1730	1290.030.1730	970.030.1730	1290.030.1730
Supporter	750mm high chassis	750mm high chassis	750mm high	750mm high
			chassis	chassis
Cleanliness	ISO14644.1 Class 5	ISO14644.1 Class 5	ISO14644.1 Class 5	ISO14644.1 Class 5
Classification				
Certification	CFDA, CE	CFDA, CE	CFDA, CE	CFDA, CE



## ADVANCE BIOTECH SOLUTIONS INDIA PRIVATE LIMITED

(ADVANCE TECHNOLOGIES, EFFECTIVE SOLUTIONS)

311, Vardhman Key Point Plaza, Plot No.1, Local Shopping Centre, Sector-6, Dwarka, Near DAV Public School New Delhi-110 075 Ph: 011-25074703/25050521, Email Id: - skp@absipl.in, Website: - <a href="www.absipl.in">www.absipl.in</a>