

**Laminar Air Flow Workstation (Horizontal) complete S.S.**

<b>Feature</b>	<b>Description</b>
<b>Switches</b>	Microprocessor based Touch Panel for blower, fluorescent light and UV Light. (UV Light with timer) and motorised front door of toughen glass.
<b>Pre Filter</b>	99.00 % down to 5 micron.
<b>HEPA Filter</b>	ISO 14644 class 5 (Class 100) 99.97% - 99.99% down to 0.3 micron. Mesh guard for protection of HEPA filter.
<b>Air Flow</b>	Frontward Horizontal.
<b>Noise Level</b>	60 decibel $\pm$ 5%.
<b>Velocity</b>	0.35-0.50 m/sec.
<b>Work Table</b>	Made up of stainless steel 304 grade cock for gas on work table.
<b>Front Door</b>	Made of toughen glass.
<b>UV Lamp</b>	15/30W, make Philips Holland.
<b>Illumination</b>	LED lights for easy operation.
<b>Pressure</b>	Digital manometer 0-50mm. range with filter failure alarm.
<b>Power Supply</b>	230V $\pm$ 10V/50Hz single phase A.C
<b>Cabinet</b>	Made of 304 grade stainless steel.
<b>Electricals</b>	15/5 AMP socket with switch.
<b>Heavy Duty Blower</b>	Dynamically balanced with 0.25 HP electric motor mounted on anti vibration pad 1440 rpm motor.
<b>Safety Features</b>	Voltage fluctuation protection. Micro switches for UV and LED lights.
<b>Stand</b>	Castor wheels for easy movability. Front wheels lockable with brakes.



<b>Catalog No.</b>	<b>Working Size W x D x H (In Cms)</b>
1520/01	60 x 60 x 60
1520/02	90 x 60 x 60
1520/03	120 x 60 x 60
1520/04	150 x 60 x 60

**Genaxy Scientific Pvt. Ltd.**

155-156, C-Block, Community Centre, Plot 32 to 57, Behind Janak Cinema, Janak Puri, New Delhi-110 058

Phones : +91-11-4761 9999 (100 Lines) Fax : +91-11-2553 4163

E-mail : info@genaxy.com