

CAT. NO.	DESCRIPTION OF ITEM	PRICES (PER UNIT) IN RUPEES
----------	---------------------	--------------------------------

STAR-47 LAMINAR FLOW (VERTICAL)

---do---same as above but Vertical Type

Working Area	No. of HEPA	Wooden Body SS Top	With MS Body S.S. Top	With SS Body S.S. Top
2x2x2	1	56000/-	75000/-	98000/-
3x2x2	1	65000/-	85000/-	116000/-
4x2x2	2	77000/-	94000/-	135000/-
6x2x2	2	98000/-	134000/-	198000/-
8x2x2	3	127000/-	173000/-	233000/-

OPTIONAL ACCESSORIES FOR HORIZONTAL & VERTICAL MODELS:

1) U.V. Light	1700/-
2) Magnahelic gauge	16000/-
3) Timer for U.V. Lights	3200/-
4) Caster Wheels	1700/-
5) Particle Dust Count-Validation at site	13500/-
6) Exhaust System with motor & blower	11200/-
7) Exhaust Ducting 5" dia pipe per running feet	900/-
8) UV resistant poly carbonate sheet in place of acrylic sheet	
2'x2'x2' OR 3'x2'x2'	11000/-
4'x2'x2' OR 6'x2'x2'	17500/-
9. LCD Display with soft touch switches for motor, UV light, F.V. Light & U.V. Timer	32000/-
10. Microprocessor based touch screen display system with Display of velocity with lower and upper safe limits. Display of total run time of instrument & timer for U.V. Lamp. Control of U.V. Light to prevent the operator from U.V. Rays as and when required. Door sensors to switch off the UV light when door is opened. Display of message for HEPA filter, U.V. Light etc.	96000/-
11. PC Interface with Rs232 for data transfer to PC	42000/-



STAR-47

STAR-48 FUME HOOD CHAMBER

Fume exhaust hoods are designed to contain and exhaust toxic, obnoxious or otherwise harmful gases, vapors, mist etc to protect personnel and equipment. A motor driven blower creates negative pressure within the chamber extracting the contaminated air from work area and expel it into the atmosphere. The hood is ventilated of the air drawn for inside the laboratory which is used effectively for thorough sweep – out of work chamber.

Fume hood is fabricated out of 18mm thick duro board with interior covered with epoxy paint and all exterior are covered with thick white mica sheet. All joints are tongs and grooved type for extra sturdiness. Table top is covered with non antiglare platform of 304 stainless steel sheet. Inner side panels are covered with chemical resistant ceramic tiles up to 2 ft. height on 3 sides. A up and down sliding sash / door made of thick seasoned teak wood / anodized aluminum and mounted with heavy glass with front opening. Work table base is provided with one drawer and one storage box.

Electric point 15 / 5 Amps 2 nos. Wash basin of size: 250 x 250 x 125mm depth made of S.S. with waste pipe. Stainless steel water tap. Assembly consist of suitable American universal motor or equivalent working on 220V 50Hz single phase AC. Dynamically and statistically balanced blowers make the unit least vibrant with minimum noise level. Provided with ½ nos. fluorescent tube light with all necessary fittings etc. provided with 2 nos. extra electrical points. Exhaust system is provided with ISI mark exhaust fan 15" motor driven and fitted with suitable exhaust pipe and ducting. Provided with mains indicator lamp, fluorescent tube, switch etc.

Working Chamber Sizes (W x D x H) Wooden Body

4' x 2' x 2'	3' x 2' x 2'	6' x 2' x 2'	8' x 2' x 2'
96000/-	82000/-	132000/-	150000/-

--do--same as above but MS Duly Powder Coated Body

Working Chamber Sizes (W x D x H)

4' x 2' x 2'	3' x 2' x 2'	6' x 2' x 2'	8' x 2' x 2'
112000/-	93500/-	174000/-	214000/-



STAR-48