

**CENTRAL SERICULTURAL GERMPLASM RESOURCES CENTRE  
CENTRAL SILK BOARD  
MINISTRY OF TEXTILES – GOVT. OF INDIA  
P.B. 44, THALLY ROAD, HOSUR**

Phone: 04344 – 221148  
FAX : 04344 – 220520  
Grams:GERMPLASM

No.CSB/GRC/SE/2011/Admn

Date: 1.-8-2011.

To,

Sirs,

**Sub:- Inviting competitive quotations for supply of Laminar Air Flow -  
Cabinet/Chamber - reg.**



This office is interested in purchase of 1 No Laminar Air Flow Cabinet/Chamber on detailed specification enclosed. The interested Manufacturer/Firms/Suppliers may offer their lowest rate for the same. They should indicate the discount to be allowed on quoted value and clearly indicate the Tax/Transportation charge if any. on the following Terms and Conditions. They should also enclose Catalogue and users list with their quotation..

Quotation should be addressed to the Director, Central Sericultural Germplasm Resources Centre, P.B. No 44, Thally Road, Hosur – 635 109, Krishnagiri Dist, Tamil Nadu and sent in a sealed envelope superscribing as the “QUOTATION FOR SUPPLY OF 1 NO. LAMINAR AIRFLOW CABINET/CHAMBER”. The quotation should reach this office on or before 26-8-2011 at 15.00 hours. The quotations received after the due date and Time of receipt will be rejected summarily. The Quotations will be opened by a Committee on the same day at 3.30 pm.

The Director reserves the right to accept or reject any or all quotations without assigning any reason whatsoever.

.....2/-

**TERMS AND CONDITIONS**

1. Validity : Rate quoted should be valid for 90 days.
2. Delivery : Within 15 days from the date of receipt of the Purchase order.
3. Inspection : Pre-inspection of the items will be made if required.
4. Rate per unit should be quoted such as per piece / per metre etc. & Destination: CSGRC, Hosur.
5. Payment schedule : By Demand Draft or cheque after receipt of the stores in good condition and conforming to specification.
6. Taxes/VAT/Other statutory duties should be indicated separately. Please note that no form "C" or "D" will be issued by this station.
7. Liquidated damages for delay & non supply: 0.5% will be deducted from the bill per week for not supplying the work within the stipulated time.
8. Submission of income tax clearance as issued by Income Tax Department & sales Tax clearance certificate as issued by State / Central Sales tax Department.

Yours faithfully,

Encl: Specification

  
DIRECTOR

## Specifications for Laminar air flow chamber

Working Size	3 X 2 X 2 feet
Model	Vertical, entire unit to be made up of SS 304 -316 grade
Cleanness level	Class 100
Particle retention	0.3 $\mu$ and above
Velocity	90 FPM $\pm$ 20
Illumination	750-800 lumen
Noise level	60-65 decibels
HEPA Efficiency, Pre-filter	99.997% at 0.3 microns with DOP test Washable with an arrestance up to 90% at 5 microns Less than 65 dB (A). DOP integrity test certification and velocity profile and Differential pressure measurement to confirm the HEPA filters condition to be provided before dispatch
Pressure drop	23 mm WG
Pre filters	High efficient washable, Synthetic non woven polyester fabric with HDPE meshes reinforcement on both sides. Both filters are to be protected by grill arrangement, Particle retention-10-15 micron
Blower assembly	Spring suspended DIDW blower assembly for high performance at low sound level , single phase, 1440 rpm, Double shaft motor directly coupled with pair of centrifugal type aluminum impeller and enclosed within a specially designed MS casing
Workable table	Stainless steel with curved front for convenient working , Fluorescent lamp, UV lamps 254 nm- Phillip- Holland make, Clear acrylic UV resistant front doors, pressure manometer, to be fitted with a glass bead sterilizer and provision for LPG gas inlet connection , Additional exhaust system with perforated SS table
Standard accessories	Power point, caster wheels, illumination side screen etc
Power supply	220 V single phase, 50 Hz

**Please Note :**

- 1) Enclose : Catalogue, or manual
- 2) List of users (Supplied by firm)