

CENTRE FOR RURAL DEVELOPMENT AND TECHNOLOGY

Date: 19/07/2011

Sealed quotation should be sent to Prof. S.N. Naik, Room No. 389, Block 3, Centre for Rural Development and Technology, IIT Delhi, Hauz Khas, New Delhi-110016 before 30/07/2011 (5 pm).

FUME HOOD FOR INSTALLATION OF HIGH PRESSURE REACTOR

- 1) Auto Bypass Type. Aerodynamic Design, Horizontal fixed airfoil mounted on the worktop with rapid exhaust system. *(for non-AC labs)*
- 2) Material of Construction: It should be Chemical and heat resistant, Fire retardant, leak proof. Powder coated durable. Shutter should be made of toughened glass to sustain high pressure (1500 atm). Overall Dimensions with base cabinet: 1800 mm W X 1000 mm D X 2400 mm H. Chemical storage base cabinet should be of chemical resistant material with size 1800 mm (W) X 640 mm (D) X 700 mm (H).
- 3) Baffle arrangement-To ensure smooth and immediate exhaust of fumes. Sink, Water tap with drain arrangement.
- 4) Valves for control over for Compressed Air, Nitrogen, Water, liquid CO₂.
- 5) Fluorescent light and electrical sockets. Cables & wires 'Fire Retardant' grade. Apparatus Holding Grid.
- 6) Exhaust Port with Centrifugal Blower for air suction in Fume Hood with motor 1 HP, 3 phase and chemical resistant impeller. Ducting should be Chemical resistant from Fume hood to exhaust stack point with weatherproof canopy.

Terms and conditions covering submission of quotations

1. Price quoted
The rates quoted must preferably be for free delivery CIF, IIT Delhi after allowing the discount, if any.
2. Terms of payment
Our normal terms of payments within 30 days after receipt of stores in sound condition by means of cheque or Letter of Credit which ever is applicable.
3. Directors rights
Director reserves the rights of acceptance or rejection of any or all quotations. The discretion for increasing of the quantities demanded also vests with him.
4. Validity of quotations
Quotations will be considered valid for 3 months from the date of receipt unless otherwise stated.
5. Correspondence
No correspondence regarding acceptance or rejection of a quotation will be entertained.
6. Samples
Samples where asked for, will invariably be made available and sent along with the quotations.
7. Method of submission of quotation
Quotations should be sent in a sealed cover marked at the top **OUR N.I.Q. REFERENCE AND DUE DATE** as otherwise these will not be considered. Quotation should contain separately sealed
(i) Commercial bid and
(ii) Technical bid
both in one main sealed cover
8. Discount/rebates
Special discount/rebate wherever admissible keeping in view that the item supplied are being made for Educational purpose in respect of Public Institution of National importance may please be indicated.
9. Compliance Statement
Compliance Statement against tender specifications must be submitted. Quotation not satisfying the same will be rejected.
10. Warranty
2 year.
11. Rejection
Quotation not conforming to the set procedures as above will be rejected.

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