

बीरबल साहनी पुराविज्ञान संस्थान, लखनऊ
BIRBAL SAHNI INSTITUTE OF PALAEOSCIENCES, LUCKNOW

टेलीग्राम पेलियोबॉटनी

दूरभाष 2740008,2742983

फैक्स ९१-91-522-2740485,2740098

बी सा पु सं /III/भंडार एवं क्रय/ ८-790

संयोजक वेबसाइट समिति,

बी सा पु सं, लखनऊ

53, विश्व विद्यालय मार्ग

लखनऊ - 226007

Date: 18.09.2017

Thermo mixer and two thermal blocks(Specification attached)
Subject: -----

Dear Sirs,

This Institute intend to purchase item mentioned above. Sealed quotations are invited so as to reach this office on or before 5:00 P.M. on 10.10.2017 duly superscribed by **"Thermo mixer and two thermal blocks"**.

While submitting quotation please note that:

1. The material may either of indigenous manufacturer or of foreign make, available from ready stock. Any offer to supply on forward Delivery Basis under suppliers own quota license will also be considered.
2. The price quoted should be F.O.R. Destination.
3. Your rates should include packing, insurance and forwarding charges.
4. The rates of Sales Tax should be clearly indicated wherever chargeable. The tendered should also indicate Central/Sales Tax Registration Number and date in this quotation.
5. Specific mention should be made whether the offer is for supplies available ex-stock. In case the officer is on Forward Delivery basis, firm delivery period must be indicated.
6. The cover should be sealed and superscribed "Quotation for **"Thermo mixer and two thermal blocks"** " must be written on envelope. The quotations not complying the procedure will be rejected.
7. Payments will be made by crossed cheque on The Indian Overseas Bank, Lucknow only after receipt and acceptance of supply and installation/ if required satisfactory.
8. The acceptance of the quotation will rest with the Director who does not bind himself to accept the lowest quotation and reserves the right to himself to reject or partially accept any or all the quotation received without assigning any reasons.
9. The quotations are liable to be cancelled if any of the above mentioned conditions are not complied with.
10. The quantity may be increase or decrease at the time of purchase.


(Sanjay Kumar)
Registrar

DESCRIPTION

QTY

ThermoMixer C, basic device without thermoblock, 220-240V

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Peltier controlled device for temperature control and mixing in various tube and plate formats

Special Features:

2D Mix-Control Optimized mixing and Anti-spill technology Short - mix function, Interval mix, Pause
5 direct program keys, reprogrammable and stored 20 program spaces with 4 steps in the menu
Excellent mixing and incubating performance. Time and temperature control modes Eleven different
SmartBlocks offer a high degree of flexibility (Blocks to be ordered separately) Automatic block

Technical Specifications:

Temperature control range: From 15 °C below room temperature to 100 °C, minimum setting of 1 °C
Mixing frequency: 300 - 3000 rpm (depends on the SmartBlock used)
Maximum Temperature Accuracy: $\pm 0.5^{\circ}\text{C}$ at 20-45°C Temperature Homogeneity: Max. $\pm 0.5^{\circ}\text{C}$ at 20-45°C
Maximum Heating rate: $6^{\circ}\text{C}/\text{min}$ Maximum Cooling rate: $2.5^{\circ}\text{C}/\text{min}$ between 100°
Power supply: 220 - 240 V, 50 - 60 Hz Power requirement: 200 W Dimensions (W x D x H): 20.6 x 30.4 x

SmartBlock 1.5mL thermoblock for 24 tubes 1.5 mL

For use with ThermoMixer C and ThermoStat C

Features

Fast and Simple block exchange due to Optimized block design guarantees maximum temperature to
controlled. Allows for block specific calibration to provide maximum temperature accuracy
and homogeneity Insulated thermoblock for ergonomics

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Nicos Kari