

NIQ for refrigerated waterbath

- ⌚ Machine should be microprocessor PID controlled with LED display.
- ⌚ Working temperature range should be in the range of -25 to 100 °C
- ⌚ Capacity of the water bath should be 20 L or above with temperature stability ± 0.05
- ⌚ Inbuilt refrigeration system with cooling output in the range of 0.4-0.5 kW at 20°C
- ⌚ Inbuilt pump for circulation with flow rate minimum 15 L/min and pump pressure not more than 0.2 bar.
- ⌚ Inbuilt heater for high temperature with heater power ~ 1.5 kW with bath opening not less than 350 x 290 mm.
- ⌚ Heat transfer liquid should be quoted in optional as per machine capacity required.
- ⌚ All specifications should provide original printed catalogue and quoted model should be available on company website.
- ⌚ User list/ certificate/ performance certificate.

Terms & Conditions:

1. The quotations must have validity of at least three months.
2. Quotation must include insurance and air-freight charges, delivery period of the items addresses to The Indian Institute of Technology, Delhi, India(CIF, New Delhi).
3. The products will be used for educational purposes. Any applicable academic institution discounts should be offered and stated.
4. Detailed Brochures should accompany the offer.
5. If the bidder is an authorized dealer then the authorized Indian dealership certificate from the principles should be enclosed.
6. Warranty details must be given.
7. Payment will be through irrevocable letter of Credit.
8. In case the items are proprietary products of the company, a proprietary item certificate stating the same must be provided.
9. Training should be provided.
10. Institute reserves the right to accept or reject any or all the quotations without assigning reasons thereof.

The technical and price bids should be kept in separate sealed cover marked as “technical” and “price bids” on the top of the envelopes. Both the envelopes should be kept inside a bigger envelope marked as **Bids for Refrigerated Waterbath**. The bids should be sent to Prof. S.K.Khare, Chemistry Dept. IIT Delhi, Hauz-Khas, New Delhi-110016 latest by 7 October, 2013, 5 PM.