



केन्द्रीय प्रदूषण नियंत्रण बोर्ड

(पर्यावरण एवं वन मंत्रालय, भारत सरकार)

CENTRAL POLLUTION CONTROL BOARD

(Ministry of Environment & Forests, Government of India)

Eastern Zonal Office

502, Southend Conclave, 1582, Rajdanga Main Road, Kolkata 700 107

No. EZO/Adm./F-119/OC/2010/

Date: 19-02-2015

To

Sub: Inviting Sealed Quotation for purchase of RO, 50LPH-Reg.

Sir,

Sealed quotations are invited for purchase of RO, 50LPH. Details in Table -1 with the terms and conditions given below and the same should be submitted to this office on or before **March 12th, 2015**.

Terms and conditions:

1. Sealed envelope containing quotation should mention in envelope with Technical & Financial Bid separately in the item code for which quotation is placed with reference number. The envelope should be dropped in the office tender box or handed over to the In charge, CPCB Zonal Office, Kolkata or sent through Registered Post.
2. Rate must be submitted along with S.T No., C.S.T No., VAT No. etc.
3. Item which meets the above minimum specification only will be accepted. The firms are expected to quote the name of the model and make that meet our minimum specifications.
4. Preference will be given to on site comprehensive warranty.
5. The specifications are mentioned against the item and the material of the same specification will only be accepted. You have to supply full quantity of the material mentioned in the tender/quotation. Please ensure that the specifications are strictly followed by you.
6. The quotation will be dropped by you at Central Pollution Control Board, Zonal Office-Kolkata, 502 Southend Conclave, 1582 Rajdanga Main Road, Kolkata-700107 or send by Registered post Addressed to The Incharge,CPCB,EZO ,502 South end Conclave,1582 Rajdanga Main Road,5th Floor, Kasba New Market,Kolkata-700107 The entire responsibility during transit will be yours.
7. All charges including tax, vat and transportation cost etc. should be mentioned in the quotation. No other charges will be accepted during the supply of the material.
8. Competent authority in the Board reserved the right to accept or reject any/all tenders/quotation without assigning any reasons thereof.
9. Typographical and clerical errors are subject to correction.
10. In the event of any dispute the decision of the Chairman, Central Pollution Control Board will be final and binding upon both the parties.

Yours faithfully,

(R. C. Saxena)

Scientist 'D' & Incharge

Encl: as above

Copy to:

1. CPCB Website
2. Notice Board, CPCB, Zo, Kolkata
3. Purchase Committee
4. Office Copy
5. Master copy

Phone : 033 - 2441 6634 / 4289 / 4677 / 6003, Fax : 033 2441 8725, e-mail : zokolkatta.cpcb@nic.in

Head office : Parivesh Bhawan, CBD cum Office Complex, East Arjun Nagar, Delhi - 110 032

Website : www.cpcb.nic.in

Table-1

Technical Specification of Reverse Osmosis Water Purification System (50 LPH Storage Model)

Application	: Suitable for drinking water for all sources.
Dimension in mm	: 530 X 430 X 1460 (WXDXH) approx.
Production Capacity	: 50 LPH approx.
Reservoir Capacity	: 50 ltrs. approx.
Weight	: 60 to 80 kg approx.
RO Membrane	: 80 to 100 GPD X 4 nos. (Thin Film Composite)
Filtration Stage /	: Suitable Iron Remover-Particulate Filter-Membrane Life Enhancer Filter-Sediment Filter-Pre Carbon etc.
Cartridge	Filter-RO Membrane Filter-Post Carbon Filter-Storage Tank.
Power Consumption	: 60 to 120 Watt approx.
Input Power Rating	: 230 to 240V AC, 50 HZ
System Operating Voltage:	24 V to 48 VDC approx.
Operating Temperature:	5° to 50° C
Recovery of Purified Water (%):	25 to 50
Rejection in TDS (%)	: 90 % approx
RO Membrane Flushing:	Auto Flush @ Every Start, Every Stop and Every One Hour of Working For – 1 minute approx.
Power chord	: 3 Pin & 3 to 4 meter chord length.
Body Color	: Water or White or as required by the office.
Product	: As per above spec. or improved model with same spec.

A. Saha

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Central Pollution Control Board
1582, Rajdanga Main Road
Kolkata-700 107