



AIIMS/HS/R/155/2018/069/FLO/MGPS/02/

Date: 23-06-2018

Inviting Quotations for purchase of Flow meter with humidifier jar and O2 single stage regulator for Department of MGPS, AIIMS Raipur.

QUOTATION NOTICE

Sealed quotations are invited from intending registered Stockist / Distributors having TIN and relevant documents for purchase of Flow meter with humidifier jar and O2 single stage regulator for Department of MGPS, AIIMS Raipur. The quotation with copy of certificate of TIN & other documents should be submitted to office of Store Officer Room No. – 51, 2nd floor Ayush Building, Gate No. 1 up to. **29/06/2018** before 3:00 pm. The quotations will be opened on the same day at 3:30pm. Details of item are given as under:-

Sr No क्र.	Name of Item समग्री विवरण	Quantity required आवश्यक मात्रा	Unit इकाई	Brand/ Make निर्माण	Product HSN code प्रोडक्ट HSN कोड	Unit rate (INR) इकाई दर	Applicable GST (INR) लागु GST			Total Amount (INR) कुल दर
							CGST	SGST	IGST	
1	Oxygen Flow meter with Humidifier jar	60	Nos							
2	O ₂ single stage double gauge regulator	60	Nos							

1. Specification BACK PRESSURE COMPENSATED (BPC) FLOWMETER WITH HUMIDIFIER JAR

Back Pressure Compensated (BPC) Flow meter made of brass body with or without humidifier with polycarbonate bottle is used for Oxygen therapy. The equipment Calibration Accuracy within $\pm 5\%$ of the set reading (International norm $\pm 10\%$ of the set reading) Inlet & Outlet nut is made leak proof by silicone O ring by hand tightening.

Flow indicating ball is made of Stainless Steel which spins steadily to ensure easy reading of flow.

Flow (L/Min)	0-15
Increment (L/Min)	1
Float	AISI 316
Inlet & out let connection size	3/8" BSP RH
Filter	Must be there
Body	Brass(chrome plated)
Calibrated pressure and Temperature Accuracy	50psig(3.45bar)at21degreeC/60psig(4.13bar)+10% of the scale value or 0.2 L/M whichever is higher
Humidifier valve settings	5-7 psig
Inlet/out let nut nipple material	Brass

The Humidifier Bottle can be fitted with the Outlet of the BPC flow meter. The Jar must be made of Polycarbonate and the cap is made of ABS plastic materials. Humidifier jar must be autoclaveble material.

Note- It should be compatible with gas outlet of GEM 10 Beacon medaes make and as well as with Mox regulator.

2. Specification Single Stage Double Gauge Oxygen Mox Regulator

Single Stage Double Gauge Oxygen MOX regulators for medical use are fitted with 2 nos. pressure gauges and 1 no. safety valve. Regulator outlet is preset 4.2 bar (60 psi.) which can be adjusted as per requirement. Mox Regulator can be used for oxygen therapy via BPC flow meter with / without humidifier. Outlet of MOX can also be connected to Anaesthesia machine using suitable tubing connection with Pin Index Adaptor at one end and nut nipple connector at the other.

- It has an integrated high quality pressure gauge for both cylinder and out let pressure of (0-250) and (0-16) kg cm².
- The regulators also consist of high tensile brass main body, bonnets and components of extruded brass rods.
- A qualitative rubber diaphragm and pin valve seat ensures efficient regulator performance.
- An inbuilt safety valve prevents changes of a high pressure build up in the regulator.

Terms & Condition

1. Firm to mention Make/Brand name in their quotation.
2. Taxes, if any (Kindly mention in above table) should be clearly mentioned in the offer.
3. Document relating to registration of firm i.e. GST number and relevant document should be submitted along with quotation.
4. Products are certified from ISI/FDA/CE0434/GMP certified as applicable.
5. Supply should be done within 15 days after Placement of PO.
6. Price should be FOR Destination basis (i.e. concerned department).
7. Payment will be released after certification from MGPS Department.
8. Quotation Name/No. and due date of opening must be mentioned on top of envelopes.
9. LD @ 0.5% of delayed supply per week or part of week for delay of supply of material subject to maximum up to 10% of delayed supply to be deducted.
10. AIIMS Raipur reserves the right to place order for full or part quantity to one or more firms. The AIIMS, Raipur reserves the right to increase/decrease the number of required quantity All other terms & condition as per GCC applicable.
11. Material to be delivered at Gate No-01, Manifold Room AIIMS, Raipur.
12. Validity of the quotation should be 90 days from the date of opening.
13. Sample to be submitted as and when required.
14. Quotation must be in the given format.
15. Firm to submit documentary evidence in support of claim of GST at the time of submission of bills.

Rishi Gupta
Stores Officer (H)
AIIMS, Raipur (C.G.)