

Enquiry No: ChE/AS/Nov/03
Last date: November 22, 2011

Dated: November 17, 2011, 2011

Enquiry for Mass Flow Controllers

We are interested in buying Mass Flow Controllers for following gases.

1. Ammonia (NH₃)
2. Acetylene (C₂H₂)
3. Hydrogen (H₂)
4. Four Channel Mass Flow controller Read out (Power supply)
5. Cables

Clearly specify following...

1. Measurement range: 0-500 sccm
2. Accuracy: $\pm 1.0\%$ of Reading
3. Repeatability: $+0.2\%$ of F.S.
4. Leak integrity: (scc/sec He) $< 10^{-9}$
5. Seals: EPR seal for Ammonia and Viton seals for Acetylene and Hydrogen
6. Fitting: $\frac{1}{4}$ " Swagelok

Following details are also required:

1. Delivery period
2. Warranty details
3. List of users in India with contact details

Terms and Conditions:

1. Validity of quotation must be of 60 days minimum
2. Price should be on FOB basis

Kindly send your technical and commercial offer so as to reach us on or before **November 22, 2011** at the following address

Dr. Prabhat Dwivedi
DST Unit on Nanosciences, Department of Chemical Engineering
IIT Kanpur – 208016
India

You may also send the offer by email to gkumar@iitk.ac.in, prabhatd@iitk.ac.in