



**Request for Quotation**

245 NE 30 Rd.

6027.1

Great Bend KS, 67530

Date: December 21, 2010

Vendor:	Notes
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Quantity	Description	Unit Price	Extension
1 each	<p>Floor-mounted gas chromatograph for use as a teaching tool in a mobile flow measurement training facility. Flow media is atmospheric air with a density of 0.0581 lb./ft. 3. Design temperature is 70 deg. F, with operating temperature of 20-100 deg. F. Space is restricted and integrated controller electronics is required. 24 vdc powered. The gc will be interfaced with various flow computers and communication protocols, shall include discrete I/O, Modbus, OPC over Ethernet or Modbus over serial RS-232 or RS-485. Capability of enterprise networking is required. Repeatability is required to be +0.01% of heating value for controlled environment. Chromatograph shall include Windows-based software to be desktop or laptop loaded, owner furnished computers. The software will collect and organize data, archive chromatograms, maintenance logs, alarm history and event logs. Software will download and trend calculated or measured results and display multiple chromatograms on the screen. Tag-1-AIT-100</p> <p>Documentation required with order:            Operation and Maintenance Manual            Spare Parts List            Certificate of Compliance</p>		