AMETEK®
DREXELBROOK

QR1 Quotation Request & Specification Sheet

For Contact Measurements

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Horsham, PA 19044
Sales: 800-553-9092
Fax: 215-443-5118

1. * END USER / COMPANY: _____ LOCATION: _____
   QUOTED TO / COMPANY: _____ NAME: _____ TITLE: _____
   STREET: _____ CITY: _____ STATE: _____ ZIP: _____
   TELEPHONE: _____

2. NUMBER OF UNITS TO BE QUOTED: _____ POTENTIAL NUMBER OF UNITS: _____ DEL. EXPECTED: _____

3. * PROCESS MATERIAL: _____
   (List all components and concentrations)
   Liquid _____
   Slurry _____
   Interface _____
   Granular _____
   Moisture: _____ % to _____ % Water

4. PROCESS PRESSURE: (*Specify Units*)
   * Maximum _____
   Normal _____
   * Minimum _____

5. PROCESS TEMPERATURE: (*Specify Units*)
   * Maximum _____
   Normal _____
   * Minimum _____
   Cycling? Yes ___ No ___

6. COATING: How much material build-up on sensor? _____ (*Specify Units*)

7. PHYSICAL VALUES: (If Known)
   Conductivity (g) _____
   Dielectric (K) _____
   Bulk Density _____
   Viscosity (Centipoise) _____

8. * FUNCTION REQUIRED:
   Single Point HL _____ LL _____
   Multipoint _____ Points
   Continuous Indication _____
   Continuous Proportional Control _____
   Protocol: Analog ___ HART® ___ Honeywell™ ___

9. * AGITATION: None ____ Light ____ Strong ____
   Power _____ [hp] [kW] *circle one*

10. * MOUNTING:
   Nozzle: Length _____ Dia. _____
   Thread: Size _____ Type _____
   Flange: Size _____ Rating _____
   Type _____ Material _____
   Facing _____

11. POWER AVAILABLE:
   24VDC ____ 120VAC ____ 230VAC ____ Other _____

12. AREA CLASSIFICATION: At Vessel _____
   At Electronics _____
   [Up to 150 ft. (50m) from sensor]

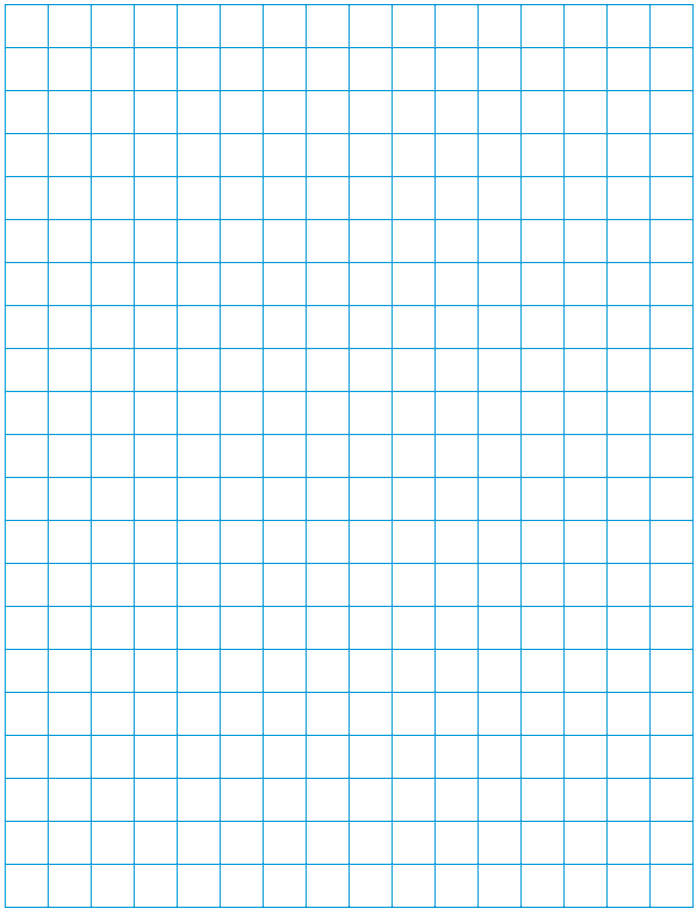
13. PROCESS WETTED PARTS:
   (316SS Standard) _____

14. DESIRED ACCURACY: _____ %

15. REP: _____
   (See Instructions 440-0001-274)

16. * INSTALLATION SKETCH:
   (Include all applicable dimensions from the following list.)
   - Tank Dimensions
   - Feed Location
   - Discharge Loc.
   - Mounting Location
   - Full / Zero Level
   - Agitator
   - Ladders
   - Heating Coils
   - Baffles

   Important: Be sure to indicate insertion length.
   TAKE 5 MINUTES AND SAVE HOURS



   * Tank Construction:
   C.S. _____ S.S. _____ Concrete _____
   Glass Lined _____ Rubber Lined Metal _____
   Fiberglass _____ Other _____

17. WHAT FUNCTION DOES THE MEASUREMENT PERFORM? _____

18. RECOMMENDED MODEL #: _____

19. REMARKS: _____

**** Required Information For Correct Application***