Level Technology Selection Questionnaire

Customer Information

Contact: ____________________________  Prepared By: ____________________________
Company: ____________________________  Date: ____________________________
Address: ____________________________  Notes on the Application: ____________________________
City: __________________ Country: __________________
Zip/Postal Code: __________  Phone: ( ) ____________________________
E-mail: __________________  Fax: ( ) ____________________________

Material/Product

Measurement type:  □ Point level  □ Continuous level  □ Volume  □ Flow
Material being measured: ____________________________
Material temperature:  Norm: _______ °C/°F  Max: _______ °C/°F
Dielectric constant value: ____________________________
Coating buildup:  □ Yes  □ No  Turbulence:  □ Yes  □ No
Maximum viscosity: ____________________________
Kinematic Viscosity (cSt) = Dynamic Viscosity (cP) / Density (kg/m^3)
□ 1 to 5 cSt (like water)  □ 50 to 100 cSt (like honey)
□ 5 to 20 cSt (like machine oil)  □ 100 to 500 cSt (like syrup/molasses)
□ 20 to 50 cSt (like cooking oil)  □ >500 cSt (like tar)

Tank/Vessel Information

Type:  □ Storage Solids  □ Process  □ Storage Liquids  □ Reactor
Dimensions:  Height: __________ m / ft
Process connection: (specify type)
Width/Diameter: __________ m / ft

Vessel atmosphere:  □ Air  □ Other  ________________
Homogenous:  □ Yes  □ No
Vessel pressure:  Normal: __________ Maximum (relief): __________
Internal equipment and/or obstruction:  □ No  □ Yes
Accuracy required: __________ cm/in or % of Range
Approvals required: __________

Power available: __________________
Preferred Level Technology: __________________
Notes: __________________

Critical Information

Nozzle Length: __________ cm/in
Nozzle Diameter: __________ cm/in

Products recommended:

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