



Pressure Sensor Application Worksheet

7201 N. 98th St. Lincoln, NE 68507 Phone: 800-278-4241 Fax: 402-434-9133 E-Mail: info@binmaster.com

*End User / Company: _____ Location: _____

Quoted to / Company: _____ Name: _____ Title: _____

Street: _____ City: _____ State: _____ Zip: _____

Telephone: _____ E-mail Address: _____

Number of Units to be Quoted: _____ Potential Number of Units: _____ Del. Expected: _____

Application is: New Existing (describe) _____

Tank is: Vented to atmosphere at all times Pressurized PSI _____

Model # (if known) _____ Initial Quantity _____ Estimated Annual Quantity _____

Pressure Range (in PSI): _____ Gauge Absolute Sealed Vacuum Compound Gauge

Output: 0-5 VDC 0-10 VDC 4-20 mA RS-485 Modbus

Media: (describe) _____

Environment: Indoor Outdoor

Approvals Required: Yes No If yes, what is the area classification _____

Process Connection: 1/4" NPT (Male) 1/2" NPT (Male) 1/4" NPT (Female) 1/2" NPT (Female) 1-1/2" Tri-Clover Other _____

Material: 316L Stainless Steel 17-4 Stainless Steel

Electrical Connection: _____ ft. Pigtail with cable (specify length) Connector Other _____

Temperature Exposure (operating): 0°F to 130°F -40°F to 180°F -40°F to 250°F Other _____

Unit of Measure: PSI bar kPA kgcm2 fsw inH2O mbar

Shock: Yes No Cause? _____

Vibration: Yes No Cause? _____

Accuracy: ±0.25% full scale linear ±0.25% full scale linear with NIST Cert.

NIST Cert. ±0.1% full scale linear with NIST Cert.

* Required Information For Correct Application