

# APPLICATION WORKSHEET

REQUESTED BY: \_\_\_\_\_ COMPANY: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_ CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_  
 PHONE: \_\_\_\_\_ FAX: \_\_\_\_\_ EMAIL: \_\_\_\_\_

<b>KMLG</b>					
<b>Mounting Style Options</b> A=FNPT End Connections B=MNPT Side Connections C=Flanged Side Connections D=Top of Tank (Consult Factory) E=Removable Flange Top Connection F=Fixed Flange Vent Connection G=Removable Flange Vent Connection X=Special Configuration (Describe in Comments Box Below)	<b>Indication Length (L)</b> (In Inches)	<b>Process Connection Size</b> 0.5=1/2" 0.75=3/4" 1=1" 1.5=1-1/2" 2=2" 2.5=2-1/2" 3=3" 4=4" 6=6"	<b>*Pipe Flange Class</b> 150=150# 300=300# 600=600# 900=900# 1500=1500# 2500=2500#	<b>Construction Material</b> A=316 SS B=316 SS; Carbon Steel Flanges C=304 SS D=304 SS; Carbon Steel Flanges E=PVC F=CPVC G=PTFE Lined 316 SS H=PTFE Lined 316 SS; Carbon Steel Flanges J=PTFE Lined 304 SS K=PTFE Lined 304 SS; Carbon Steel Flanges L=Alloy 20 N=Hastelloy C-276	
see pages 6-7					

*\*Note: Flanges are raised face unless otherwise specified*

<b>Liquid Specific Gravity</b> 0.50 and up Consult factory for lower specific gravities	<b>Maximum Working Pressure (psig)</b>	<b>Maximum Operating Temperature (°F)</b>	<b>Vent/Drain Options</b> N=None TVD=FNPT Vent/Drain TD=FNPT Drain only TV=FNPT Vent only FVD=Flanged Vent/Drain FD=Flanged Drain only FV=Flanged Vent only X=Other (Please Specify in Comments Box Below)	<b>Vent/Drain Size</b> N=None 0.25=1/4" 0.5=1/2" 0.75=3/4" 1=1" X=Other (Please Specify in Comments Box Below)	<b>Scale</b> N=None HS=304 SS Height Scale in Feet/Inches* MHS=304 SS Height Scale in Meters/Centimeters* XS=% scale, marked every 5%, labeled every 10% SHS=Other special Scale (Describe in Comments Box Below)*	<b>Other Gauge Options</b>
Interface Applications: To read the level of the lower liquid, please list the specific gravity of upper/lower liquids. Example = 0.85/1.0					<i>* Note: Zero at the beginning of visual on lower end of gauge, unless otherwise specified.</i>	KMD=KENCO Magnetostrictive Transmitter 40=SCH. 40 Gauge Housing Pipe (SCH. 10 Standard) LS=9958 Latching Switches (Specify Quantity) NLS=9959 Non-Latching Switches (Specify Quantity) IB=Insulation Blanket ST=Steam Tracing X=Other (Describe in Comments Box Below)
<b>Option 1</b>	<b>Option 2</b>	<b>Option 3</b>	<b>Option 4</b>			

<b>Liquid in Tank</b>	<b>Comments</b>

Example: [KMLG-C-36-2-150-A-0.71-175-100-TVD-0.5-HS-LS(2)] is a Magna-Site with flanged side connections, 36" indication length (L), 2" 150 lb. R.F. flanged process connections, 316 stainless steel construction, float specific gravity of 0.71, a maximum working pressure of 175 psig at 100°F, 1/2" FNPT vent/drain, a 304 stainless steel height scale in feet/inches, and (2) 9958 latching switches.

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