



G2 Series Application Sheet

Company Type: **Municipality Service Co.**
Market: **Transportation and Public Utilities (49)**
Application Category: **Monitoring**
Model Number: **G2A15N52GMC**

ADVANTAGES OF USING FLOMEC® METERS

- ACCURATE AND RELIABLE
- MULTIPLE PRODUCT OFFERINGS
- COMPACT SIZE
- SELF-CONTAINED

APPLICATION:

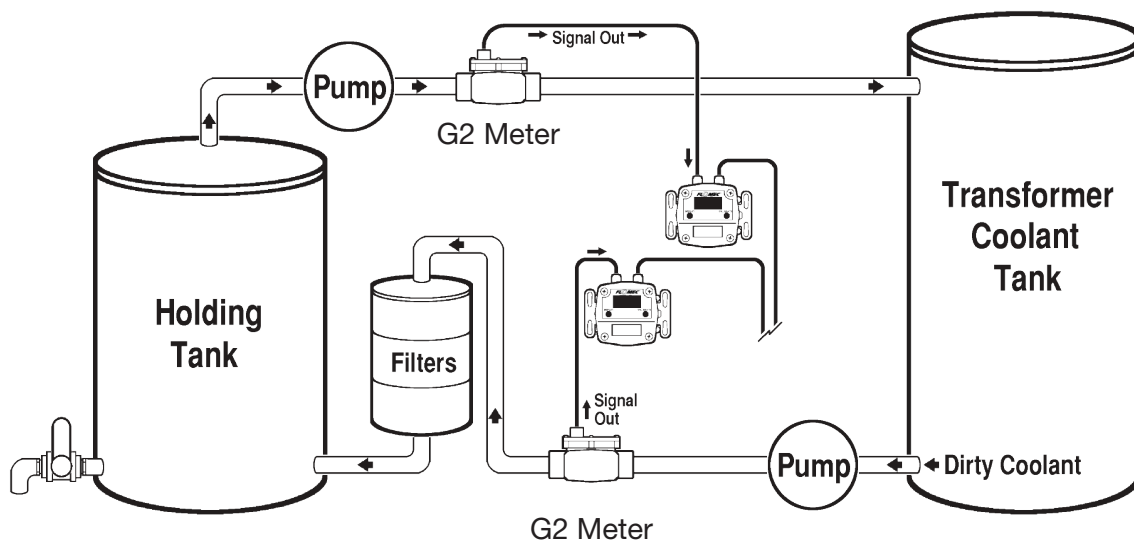
The customer needed a method to measure coolant as it was drained into a holding tank and then again as it refilled the coolant tank. Coolant going into the holding tank went through a filter system. This application required a meter compatible with a flow range of 10-100 GPM (37.8-378.5 L/min). Stainless steel construction was not required for this coolant.

PROBLEM:

The customer needed an accurate way to measure coolant as it went into a holding tank and then again after it refilled the coolant tank. In the past, the cost of two meters was cost prohibitive for this application. Having a remote display allowed the user to view all functions on a single control panel.

SOLUTION:

FLOMEC's 1-1/2 inch aluminum meter was a cost effective alternative to stainless steel. The aluminum material worked great with coolant. Using two meters allowed for verification that the volume removed had also been replaced. This helped determine if all fluid had been filtered.



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