



G2 Series Application Sheet

Company Type: **Commercial Food Processor**

Market: **Food**

Application Category: **Batching**

Model Number: **G2C10N19GMB***

ADVANTAGES OF USING FLOMEC® METERS

- DIGITAL READOUT
- ACCURATE AND RELIABLE
- COST SAVINGS
- COMPACT SIZE
- SELF-CONTAINED
- MULTIPLE PRODUCT OFFERING

APPLICATION:

The customer needed to measure water into cooking kettles containing food ingredients. The cooking area contained over twenty-five kettles. Individual kettles required 40 to 100 gallons (151.4 - 378.5 litres) of water. The customer needed a low cost method to measure water but wanted an easy-to-read display that was convenient for the operator. Meter material needed to be compatible with water.

PROBLEM:

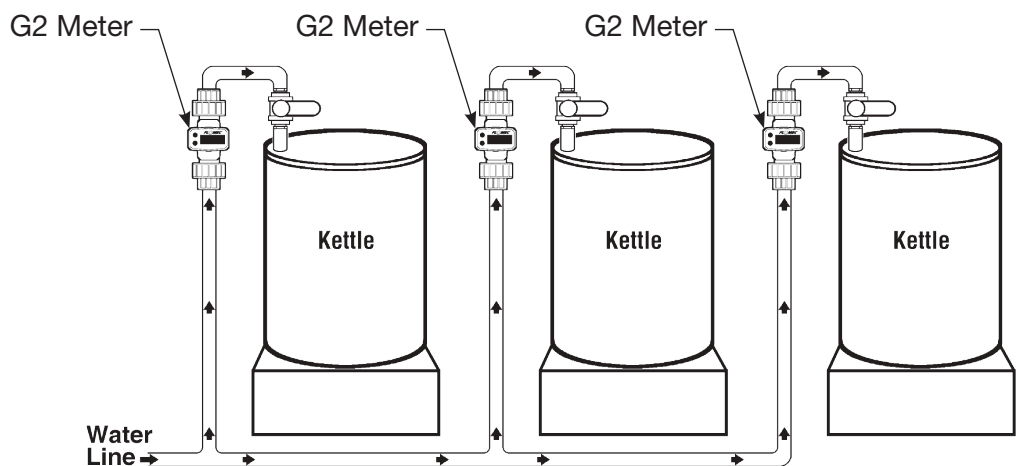
The customer needed their operator to dispense water into cooking kettles in a consistent and accurate way. The operator required an easy way to read the meter display in order to react quickly. The amount of water varied from 40 to 100 gallons (151.4 - 378.5 litres) per batch. Application required a resettable batch and cumulative total.

SOLUTION:

The FLOMEC G2 PVC meter provided a low cost way to measure water. Flow range helped determine the right meter from a group of possibilities offered by FLOMEC. By combining this meter with the 90 degree adapter kit, the operator could easily read the display. Consistent batching meant less waste, and FLOMEC offered a variety of materials to fit the application.

*FLOMEC has other options to fit this application including G2 brass and stainless steel meters or the A1 nylon meter. Contact the factory for the benefits of different meters for this application.

The application here shows G2C10N19GMB* which comes from the factory with the display adapter kit included.



Wichita · Sydney · Mexico City

GREAT PLAINS INDUSTRIES



Great Plains Industries, Inc. / 888-996-3837 / flomec.net

Great Plains Industries, Inc. Australia / +61 2 9540 4433 / flomec.net