

# GPI Application Sheet

#120

Company: Commercial Food Processor  
GPI Model Number: **G2C10N19GMB\***  
Market: **Food**  
Application Category: **Batching**

GPI Model Series: **G2**

**Application:** Customer measures water into cooking kettles containing food ingredients. The cooking area contains over twenty-five kettles. Individual kettles can require 40 to 100 gallons of water. The customer needed a low cost method to measure water but wanted an easy-to-read display that is convenient for the operator. Meter material must be compatible with water.

**Problem:** Operator needs to dispense water into cooking kettles in a consistent and accurate way. The operator requires an easy way to read the meter display in order to react quickly. The amount of water varied from 40 to 100 gallons per batch. Application requires a resettable batch and cumulative total.

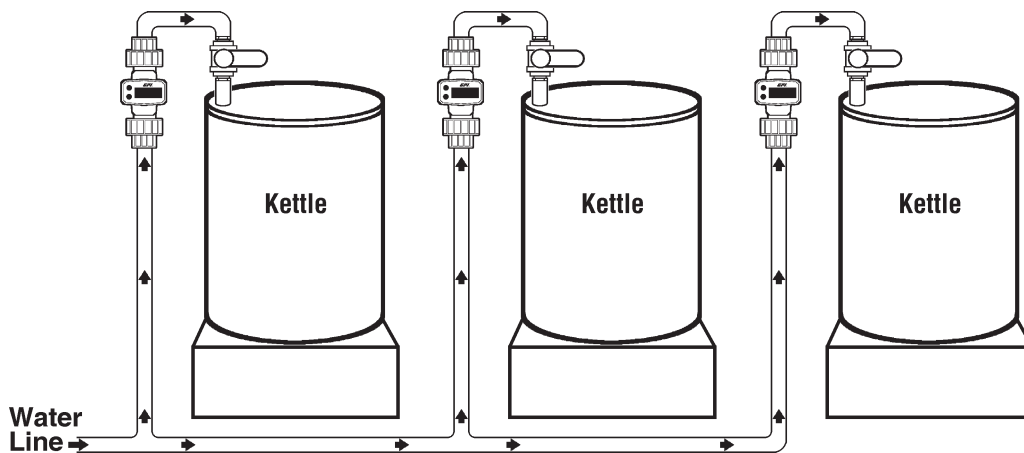
**Solution:** The G2 PVC meter provided a low cost way to measure water. Flowrange helped determine the meter selected from a group of possibilities offered by GPI. By combining this meter with the 90 degree adapter kit, the operator can easily read the display. Consistent batching meant less waste and GPI offered a variety of materials to fit the application.

## Advantages of using GPI:

- ◆ Digital Readout
- ◆ Accurate and reliable
- ◆ Cost Savings
- ◆ Compact size
- ◆ Self-contained
- ◆ Multiple product offering

\*GPI 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.

## Drawing of Application:



Application here shows G2C10N19GMB meter which comes from the factory with the Display Adapter Kit included.