

Company: Office Building
GPI Model Number: **G2S20N62GMC**
Market: Water Supply/Irrigation
Application Category: Monitoring

GPI Model Series: **G2 & GX500**

Application: Customer requires an accurate method of measuring the flowrate and wants a total of the gallons of water coming from the chill water unit. The location of the water pipes (12 - 14 feet high) makes it impossible to read from the floor. The space between the pipes limits the access to equipment in the area.

Problem: Customer needs an accurate way to measure water coming from the chill water unit to assess charges to various tenants. Access to the equipment is limited and inconvenient for staff. Operators must check and record flowrate and totals for water. All equipment must be compatible with water.

Solution: GPI's 2 inch stainless steel meter was installed in-line. The GX500 mounted to the wall below for easy reading by the operator. Staff requires both flow rate and totals. The combination of the G2 stainless steel meter and the remote 4-20 ma transmitter with display was a perfect way to determine how much chilled water was used for climate control. The 4 - 20 output went to the the maintenance control room for monitoring.

Advantages of using GPI:

- ◆ Accurate and reliable
- ◆ Multiple product offering
- ◆ Compact size
- ◆ Self-contained

Drawing of Application:

