

**Badger®  
Series 2200  
Batch Controller**

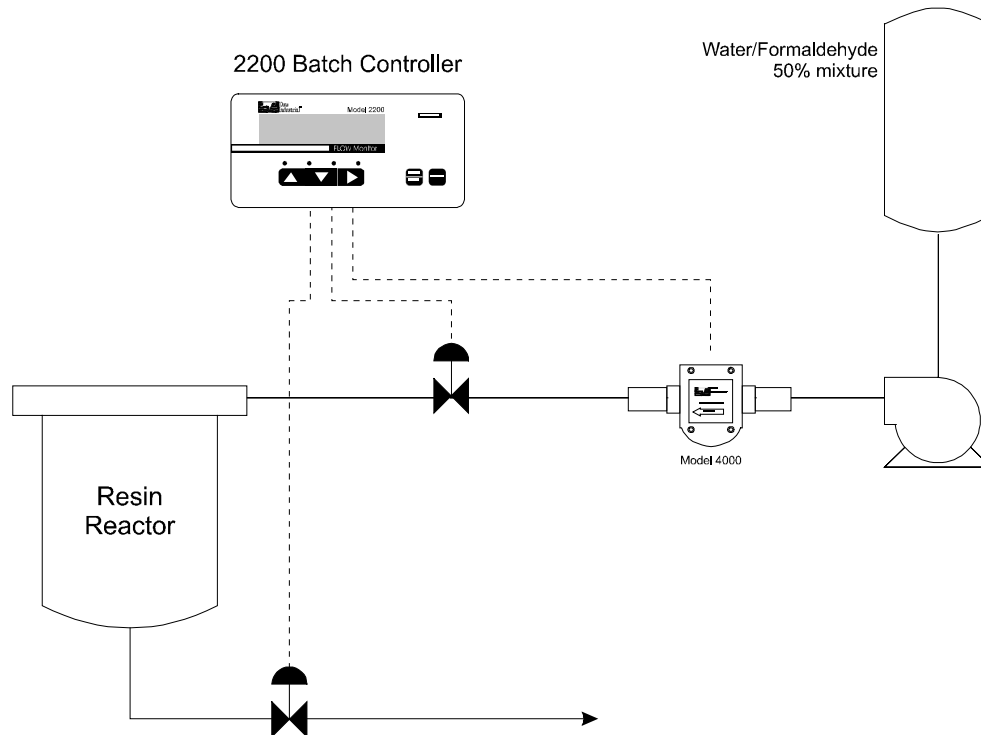
**Formaldehyde Resin Reactor**

**Application  
Brief**

Accurate flow control of a batch of 50/50 water/formaldehyde solution to a resin reactor is the key to high quality plastic resin production. Badger Meter instrumentation precisely monitors and automatically controls the flow of 5 to 10,000 gallons of this solution for each reactor load.

**BADGER METER INSTRUMENTATION PROVIDES:**

1. High linearity, high repeatability flow sensing without affecting flow characteristics of the fluid.
2. Exact batch control, flow rate and total flow monitoring, discrete or continuous batching for repeated reactor loads, and increased production efficiency.
3. The Badger Series 2200 can also open the valve to empty the reactor when the batch is ready to repeat.
4. System shut down if the flow rate falls below set point.



**DAB-024-01**

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