

Monitor flow and pressure on DI water equipment

APPLICATION C162

Deionized water is water that has had almost all of its mineral ions removed and can be used to manufacture instruments and reagents that automate tissue processing and slide staining for cancer diagnostics. These instruments and solutions are used in clinical histology and drug development research laboratories worldwide to reduce errors, support diagnoses and inform treatment decisions for anatomic pathology professionals. The flow rate of the deionized water is critical to the manufacturing process.

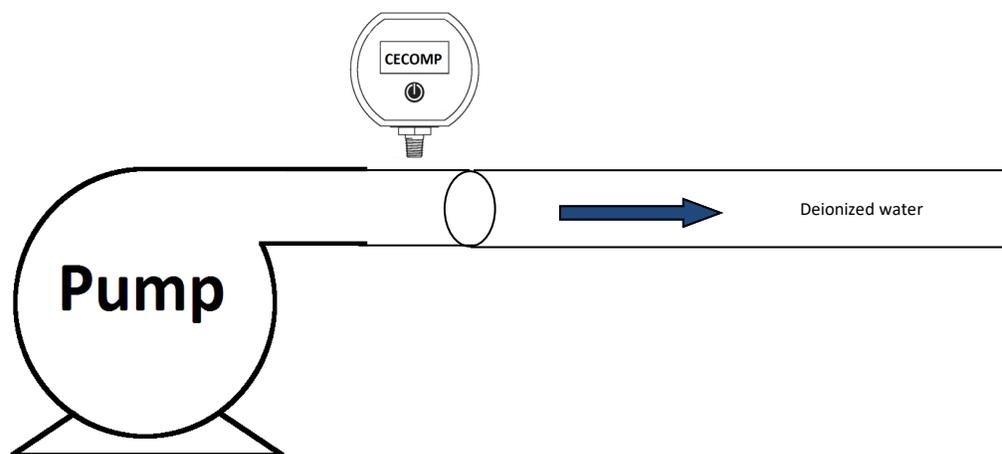
Type of Company: [Manufacturer](#)

Location: [Arizona](#)



The Engineering Issue

- The engineer required a digital gauge to accurately visually monitor the pressure of the water to ensure that the flow rate was within specification.



The engineer used a Cecom DPG1000B gauge which gave the operator an accurate visual readout of the pressure.

Problem. Solved.