

Application Products Used
De-Ionized Water Tank 7330

Problem

A make-up water tank for de-ionized water at 40 psi was used to mix water with drink products. The tank would run dry causing pump seals to blow, and all product being made at the time was wasted. This would potentially cost thousands for each occurance.

Solution

We installed a 7330 Pro-Stik II to monitor the tank level. The 4-20mA signal was taken back to the PLC for absolute feedback.

Benefits

- Prevents pump seal failure
- · Saves product from being wasted

Conclusion

With the 7330 Pro-Stik interfaced to the customers PLC, the customer now knows the level of their make-up tank at all times. This has improved quality, production, and the life of the pump.

Please consult the factory at 800.635.0289 to discuss your application, or visit www.ametekapt.com for our complete product listing.













AppNote.AOR 8/08.Z223