

Equipment Technical Bulletin

DR-2000 Clock Time Specification



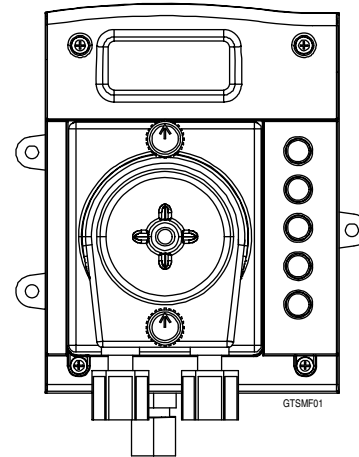
PROBLEM

The DR-2000 clock time can vary over time compared to normal clock.

The electronic components of the DR-2000, like with many clocks, have a small amount of variance such that over the course of a year, the time displayed on the unit may begin to differ from the actual time by a small amount, such as 2 minutes per month. For example, if you set a unit to the correct time at 1:00 PM in January, and check the clock again at 1:00 PM in July, in July the clock might read 1:12. Extremely high or low temperatures may reduce or exacerbate the amount of time change.



Note that this time change does not affect pump runtime, which stays consistent. It only affects when the pump runs.



SOLUTION

Our feedback is that most service personnel don't change the clock time for daylight savings time, and that for most users a variance of a couple minutes per month is not a problem. For applications or customers where exact clock timing is an issue, we recommend updating the clock every quarter or half year, such as when replacing batteries.



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