

Instructions to Verify Temperature using VITROS® 3600/5600 Systems

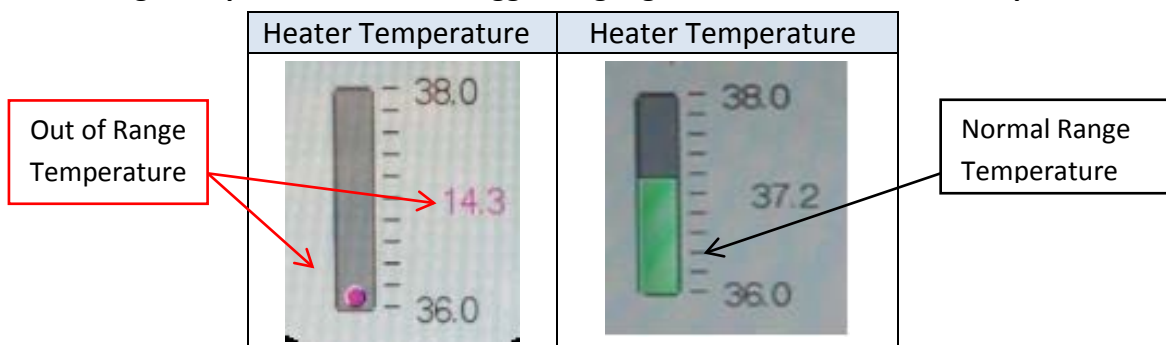
Verify that the MicroWell subsystem is within temperature range *prior to* sample processing. We recommend that you observe the 'Environmental Monitoring' screen while processing samples.

From the Main Menu:

- Select 'Diagnostics'
- Select 'System Information'
- Select 'Environmental Monitoring'. Enable 'Start Monitoring' by touching the icon at the bottom of the screen.
- Verify that all temperatures are within range (i.e., thermometer indicator is green for both the Preliminary and Final Well Wash)
- It is acceptable to start sample metering if all of the temperature icons are green.
- It is recommended that you keep *Environmental Monitoring*' screen open while processing samples

Note: VITROS® Systems connected to an enGen™ Laboratory Automation System must follow this procedure to verify the temperature of the MicroWell subsystem on all VITROS® 3600 or 5600 Systems.

Out of range temperatures will be flagged/highlighted as shown in the example below



If Out of Range Temperature is Identified:

- If a temperature is out of range, and the status bar indicates that the system is "Ready" or the Temperature icon is not present:
 - Contact our Technical Solutions Center to report the occurrence
 - Follow the instructions on page two of this document to resume normal operation
- Review all results generated since the last time you verified the temperature following your normal lab procedures.

NOTE: Analysis of e-Connectivity® data estimates the probability of affected results, to be **approximately 1 out to 200,000 results using the MicroWell subsystem** (approximately 0.0005%) and less than 1 in 14,000,000 using the MicroSlide and MicroTip subsystems.

To Resume Normal Operation if an Out of Range Temperature is Identified:

- Select '*Diagnostics*'
- Power **off** Circuit Breaker (CB) 14
- Power **on** Circuit Breaker (CB) 14, wait 20 seconds after the last PER-328 condition code occurs
- Exit '*Diagnostics*' to initialize the system
- Contact your Ortho-trained field service representative to resolve the Thermistor issue.

NOTE: It is normal for an MJR condition code to occur as the system initializes and re-establishes its communication.