



**U.S. SENSOR** Corp.

Thermistors, RTDs, Probes & Assemblies

1-800-777-6467

Quality Assurance  
**AUTOMATIC DATA COLLECTION**

[« Previous](#)

[Continue »](#)

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[About U. S. Sensor](#)  
[Mission Statement](#)  
[Newsletter](#)  
[Employment Opportunities](#)

**Product Guide**

[NTC Thermistors](#)  
[NTC Probes & Assemblies](#)  
[RTD's](#)  
[RTD's Probes & Assemblies](#)  
[Parametric Search](#)

**Technical Data**

[What is a thermistor](#)  
[Terminology](#)  
[Manufacturing](#)  
[Quality](#)

**Markets and Applications**

[Find a Sales Rep/ Distributor](#)

[Contact Us](#)

[Home](#)

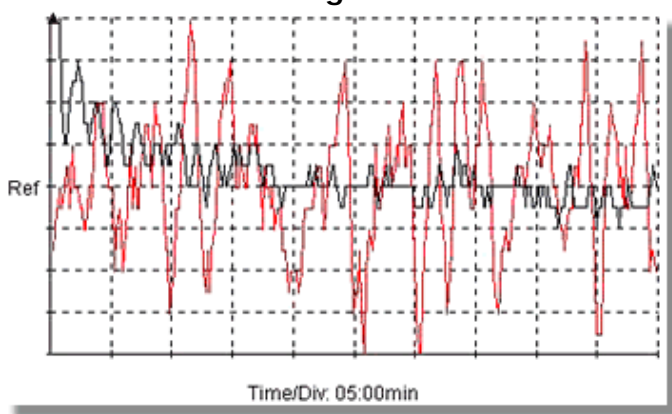
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**Figure 4** shows the performance of both circulators plotted on a single graph. The improvement in our temperature control is quite obvious with both baths plotted at 0.002°C per division.

Up to this point we have used the ADC system to explore the advantages of our high precision circulator baths -a relatively simple task for a device of this magnitude. For the bath comparison we plotted only two channels of temperature data at ten second intervals.

**Figure 4.**



[« Previous](#)

[Continue »](#)

[Top ^](#)