

## Thermocouple Specifications for Hot-Wire Anemometry

Frequently Asked Question #15

**Question:**

I am running the IFA300 with the thermocouple attached. What is the temperature measurement resolution of this thermocouple? How fast is it?

**Answer:**

Type-T thermocouples generally have an accuracy of  $\pm 1^\circ\text{C}$ , unless special calibrations are done to get better accuracy. The Frequency response is on the order of 1 second.



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