

# THERMOCOUPLE SPECIFICATIONS FOR HOT-WIRE ANEMOMETRY

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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.





UNDERSTANDING, ACCELERATED

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