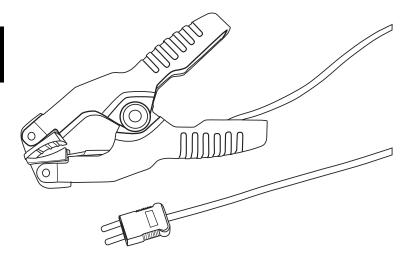
## **Owner's Manual**

# **CRAFTSMAN**°

Type K Pipe Clamp Temperature Probe

**MODEL 82380** 



**CAUTION**: Read and understand these Operating Instructions before using this product.

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#### ONE YEAR FULL WARRANTY

**CRAFTSMAN ONE YEAR FULL WARRANTY.** If this product fails due to a defect in materials or workmanship within one year from the date of purchase, **RETURN IT TO ANY SEARS STORE OR OTHER CRAFTSMAN OUTLET IN THE UNITED STATES** for free replacement. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Sears, Roebuck and Co., Hoffman Estates, IL 60179

For Customer Assistance Call 9am-5 PM (EST) Monday through Friday 1-888-326-1006

### OPERATION

- 1. Using the Type K sub-miniature thermocouple connector, plug the MODEL 82380 in to a compatible Type K measuring instrument.
- 2. Turn on the measuring instrument and select the appropriate function.
- 3. Read the temperature on the measuring instrument. When no heat or cold is applied to the thermocouple element, the measuring instrument should display the ambient (room) temperature.
- 4. Squeeze the spring-loaded handles to open the clamp jaws.
- 5. Securely clamp the probe jaws around the pipe to be measured.
- 6. Read the temperature.

Note: To avoid temperature errors, the surface area to be measured should be free of any dirt or foreign substances.

#### SPECIFICATIONS

Temperature Range	-4 to 200°F (-20 to 93°C)
Sensor Type	Type K curved thermocouple element
Accuracy	±5% Full Scale
Pipe size	0.25" (6.35mm) to 1.5" (38mm) diameter
Cable length	36" (0.9m)

