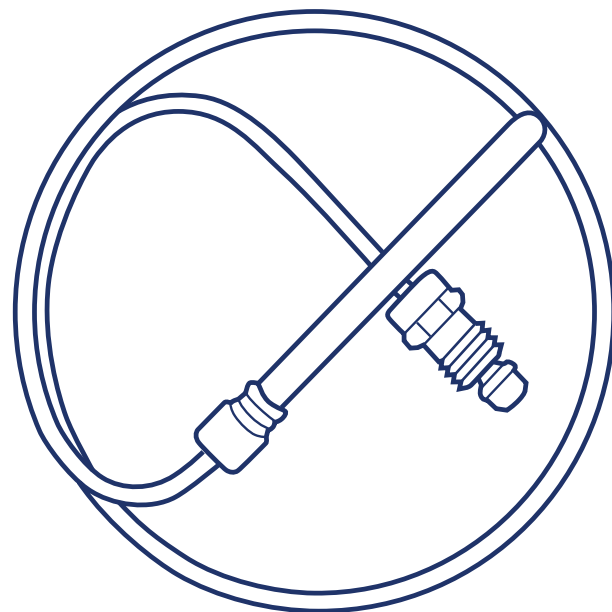




## THERMOCOUPLES

The **Maid O Mist Replacement Thermocouple** is for gas furnaces, boilers and water heaters that operate on 30 millivolt systems. Our thermocouples sense the pilot flame on standing pilot gas-fired heating systems. The pilot flame heats the tip of the thermocouple, producing a temperature differential between it and the base to generate 30 millivolts.

These replace products that include push-in, clamp-in and screw-in burners. This item is very durable and made from heavy gauge copper and the connections are thick gauge steel. This item will provide maximum durability. The installation is simple and includes positive positioning features.



## THERMOCOUPLE SPECS

PRODUCT NUMBER	VOLTAGE	CONNECTION	RESISTANCE	LENGTH (in.)	LENGTH (mm)
MOMTC18	30 mV; Open circuit output – 26 mV to 32 mV	11/32 32 Male Connector Nut	0.02 ohms	18 in.	457.2 mm
MOMTC24	30 mV; Open circuit output – 26 mV to 32 mV	11/32 32 Male Connector Nut	0.02 ohms	24 in.	609.6 mm
MOMTC30	30 mV; Open circuit output – 26 mV to 32 mV	11/32 32 Male Connector Nut	0.02 ohms	30 in.	762 mm
MOMTC36	30 mV; Open circuit output – 26 mV to 32 mV	11/32 32 Male Connector Nut	0.02 ohms	36 in.	914.4 mm
MOMTC48	30 mV; Open circuit output – 26 mV to 32 mV	11/32 32 Male Connector Nut	0.02 ohms	48 in.	1219.2 mm