

Gas Burner Controls—Pilot Accessories

Q390 Thermocouples

For use on gas-fired heating systems as an alternative to the Q340.

- Bottom-lock design provides easy installation in most applications.
- Average operating life of five to seven years.
- Universal two-piece adapter saves service time by assuring correct positioning of the thermocouple relative to the flame.
- Available in a variety of lead lengths—18 to 48 in. (0.5 to 1.2 m).
- One unit per pack.



RESISTANCE: 0.2 ohms maximum dc cold resistance at 80 F (27 C) ambient temperature.

TEMPERATURE RATINGS:
Hot Junction: 1400 F (760 C).
Cold Junction: 780 F (416 C).

*TRADELINE models.

Order Number	Lead Length	
	in.	m
*Q390A1046	24	0.6
*Q390A1053	30	0.8
*Q390A1061	36	0.9
*Q390A1095	18	0.5
*Q390A1103	48	1.2

Three Good Reasons . . .

To replace the thermocouple on every service call.

Thermocouples can and do fail. The most common reason is oxidation of the Copel element at the hot junction of the thermocouple, wearing it away until its electrical output drops too low to hold the gas valve open.

The “no heat” situation that results usually happens at the worst possible moment for your customer. And for you.

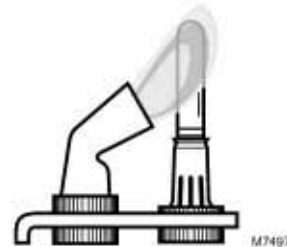
It's smart to replace the thermocouple whenever you're in a customer's home, because . . .

1. It provides inexpensive insurance to that customer against the expense, discomfort and inconvenience of a “no heat” situation.
2. It ensures you against an expensive callback if the old thermocouple should fail shortly after your service call. It would be very difficult to justify charging your regular rates in this situation.
3. It adds profit to your service calls, while at the same time benefiting your customer.

If your installers do plan to routinely replace thermocouples, it may be more convenient to purchase the Y540, which includes 100 Q340 Thermocouples.

Show that you care about your customers with this FURNACE STICKER

Leave this colorful sticker behind you to remind your customer, long after you've left the job, of the professional service you performed. The sticker includes space for your firm's name and phone number. Quantities are available through your TRADELINE wholesaler or Honeywell sales representative. Order form #69-0207.



To protect you against a loss of heat due to thermocouple failure, we replaced your thermocouple with a high quality, long life Honeywell Q340 “Bulls Eye” Thermocouple. Call us for your service and maintenance needs.

Date Replaced _____