

Overview

Q313 Thermopile Generator contains multiple thermocouples connected in series to increase the millivoltage output. The power generated is sufficient to operate an automatic millivolt gas control system, independent of any outside power source.

Features

- Push-in clip, split nut, and adapter assembly for easy pilot burner installation.
- Spade or quick-connect terminals available for millivolt gas control connections.

Product Specifications

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| Application | Thermopile for Standing Pilot Applications |
| Includes | PG9 adapter and 1/2 in. thermopile attaching nut |
| Used With | Q314, Q324, Q327, Q377, Q379, Q382 Pilot Burners |
| Item Type | Product |
| Tradeline Value | Tradeline |
| Temperature Ratings (C) | Hot Junction--760 C; Cold Junction--416 C |
| Temperature Ratings (F) | Hot Junction--1400 F; Cold Junction--780 F |
| Voltage | 750 mV; Open circuit output--600 mV to 750 mV |
| Connection Type | Spade Terminals |
| Resistance | 2.89 ohms |
| Length (in.) | 35 in. |
| Length (mm) | 889 mm |