

BLO10110



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.
Male nut connector for Pilotstat® safety control power units.
Available in a variety of lead lengths.

Product Specifications

Application	Thermopile
Includes	push-in clip, 1/2 in. thermopile attaching nut.
Used With	Q314, Q324, Q327, Q377, Q379, Q382 Pilot Burners
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