



PG9 PILOT GENERATORS

Provides a Pilot Flame for Igniting Gas Burners while Generating Millivolt Output to Operate Gas Valves and Relays

FEATURES

- Single blue flame burner for quiet operation and maximum flame stability.
- "Snorkel" primary air path incinerates dust eliminating linting problems.
- All models provided with orifice base fittings for Natural and LP.
- Flame ring surrounding generator ensures high output and extended generator life.
- High temperature stainless steel generator cover.

SPECIFICATIONS

Output Voltage	750 millivolts nominal, open circuit
Leads	Standard: 2-wire, 32" with F spade clip type connections (see also Part #101934 replacement generator cartridges)
Base Fittings	Straight type for 1/4" O.D. tubing, compression nut included (see Base Fittings, 101094/5 next page)
Orifice	All models come equipped with a screw base orifice suitable for use with natural gas. Optional orifices are available for other combustion gas applications (see Base Fittings, 101094/5 next page)
Agency	IAS certified

PG9 Pilot Generators

Model Number	Head Type	Porting	Orifice ②
PG9A06T020	Vertical Flame	Single (up)	.020
PG9A27JTL22 ①	Channel Type	90° right & 90° left, 3/4" head width	.022
PG9A28JTL24 ①	Channel Type	90° right & 90° left, 2 3/16" head width	.024
PG9A37JTL22 ①	Channel Type	180°, 0.32" length	.022
PG9A38JTL24 ①	Channel Type	180°, 0.87" length	.024
PG9A41JTL20 ①	Cobra	90° left	.020
PG9A42JTL20 ①	Cobra	90° right	.020
PG9ADZ102	Channel Type	180°, 0.87" length	.024
PG9ADZ103	Channel Type	180°, 0.87" length	.013
PG9A3951L13	Channel Type	90° right, 0.65" width	.013
PG9A3951L22	Channel Type	90° right	.022

① Universal replacement includes extra base fitting for LP gas application (less ferrule and nut)

② Suitable for use with natural gas. See base fittings, part no. 101094/101095 (next page) for other available orifices