

Robertshaw gas valves and ignitors are among the most utilized cross funtional products in the industry. Popular brands that allow the use of Robertshaw include: Heat & Glo, Heatilator, Majestic Fireplaces, Monessen, Vermont Castings, Kozy Heat, **Empire Comfort Systems and more!**

For more details visit www.robertshaw.com

Have Other Inventory Needs? Call Alert Distributing Today At 952-224-4070 www.alertdistributing.com



Gas Valves, Pilots & Ignitors





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Gas Valves, Pilots & Ignitors



Gas Valves

710 Series - Low Capacity

The Robertshaw® 710 Series Low Capacity Gas Valves feature an extremely compact control designed for low capacity and limited space applications. Features include three-position outlets, multi-positional capability and component replaceability.





#710-502

Features and Benefits

- Low capacity with 3-13/16"H x 4-21/32"L x 1-29/32" W dimensions
- Gas cock dial marking Off Pilot On
- Ambient temperature of -40°F to 175°F
- Pilot outlet 1/4" tubing
- Maximum inlet pressure 14" WC (0.5 PSI)
- Standard NEMA terminals
- Inlet filtered screen
- Various gas types: natural, manufactured, mixed, LP, and LP/ air mixtures
- Multiple actuators available
- RoHS compliant

SPECIFICATION	PART #710-511	PART #710-502
APPLICATION	Fireplace Control	Fireplace Control
CAPACITY	70,000 BTU	70,000 BTU
INLET/OUTLET SIZE	1/2": 3/8" straight-through	1/2":1/2"
PRESSURE REGULATOR	Hi-lo Adjustable 1.7"-3.5" WC NG	3.5 WC NG
ELECTRICAL RATING	250mV-750mV	250mV-750mV
COMMENTS	Use 2 lead thermopiles only (1819-001)	Use 2 lead thermopiles only (1819-001)

Pilots & Ignitors

1800 Pilot Series

The 1819-001 quick dropout pilot assembly is designed for those applications (usually LP Gas) that require a quick dropout of the safety magnet when pilot flame is lost.



1800 Pilot Series Features and Benefits

- · Quick dropout pilot
- Hood type: 4
- 18" leads on electrodes
- 24" leads on the two-lead thermopile
- 18" Lo-mass (ODS) thermocouple
- Can be paired with 710-502 and 710-511 low capacity gas valves (reference appliance mfg requirements)

1830-700 Pilot Series

The 1830-700 Series Pilot Uni-Kits® are designed for use with the OEM-style Pilot Ignition systems. The electrode is permanently riveted to the pilot frame and the spark gap is fixed at 1/8" These pilots can be used to replace existing pilot assemblies or for retrofitting standing pilot applications when an exact replacement is desired. Each Uni-Kit comes with a natural gas orifice installed and a separate L.P. gas orifice. Pilot tubing size is 1/4".



1830-700 Pilot Series Features and Benefits

- Many flame pattern types available
- Thermocouple or thermopile options
- · Spark electrode available
- · Horizontal or vertical gas inlet
- · Several mounting bracket types available
- · Aerated pilots with non-linting characteristics

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