

Pro-Flex™ Line Pressure Regulators



PFRG2 Series

ITEM # SUBMITTED: _____

JOB NAME: _____

LOCATION: _____

ENGINEER: _____

CONTRACTOR: _____

PO #: _____

TAG: _____

APPLICATION

A gas piping system utilizing gas pressures exceeding 1/2 psi (3.45 kPa), but intended to serve equipment rated for 1/2 psi maximum shall include a gas pressure regulator to limit the downstream supply pressure to a maximum of 1/2 psi.

INSTALLATION

Using appropriate thread sealant (tape or dope that is rated for use with natural or Propane (LP) Gas) thread connections in until leak free.

MATERIALS

Housing: Die-cast aluminum

Diaphragm and washer: Nitrile Rubber

Vent Limiter: Brass

SPECIFICATIONS

APPROVED GASES: Natural Gas or Propane (by model)

RATED INLET PRESSURE: 2 PSI OUTLET PRESSURE SETTING: 7" - 11" wc

EMERGENCY EXPOSURE LIMIT: 65 PSIG INLET ONLY

TEMPERATURE RATING: -40° F/ -40° C—205° F/ 96° C



CODES, STANDARDS & LISTINGS:

Codes: NFPA 54, ICC Codes [IFGC, IRC, IPC, IMC], UPC, CAN/CSA B149.

Listing: CSA- by manufacturer

ITEM NUMBERS AND SIZING DATA

Item #	Pipe Size	Inlet Pressure	Pressure Setting	Range	Capacity	Gas
PFRG2-0212L	1/2"	2 PSIG	11" wc	7-11" wc	368 MBTUH @ 11" wc W/ 2PSI Inlet	Propane
PFRG2-0212N	1/2"	2 PSIG	8" wc	7-11" wc	270 CFH @ 8" wc W/ 2PSI Inlet	Natural
PFRG2-0234L	3/4"	2 PSIG	11" wc	7-11" wc	741 MBTUH @ 11" wc W/ 2PSI Inlet	Propane
PFRG2-0234L	3/4"	2 PSIG	8" wc	7-11" wc	509 CFH @ 8" wc W/ 2PSI Inlet	Natural

Rev. 3.23

Pro-Flex™
Traditional CSST

FlakJacket™
Arc-Resistant CSST

HearthMaster™
Fireplace & Log Lighter
Valves, Bars, etc.

Pro-Poly™
Underground Gas
Piping System



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