

## Single Stage Regulators

Vent Located Above Outlet



**FISHER**

**Type 912** single stage regulators are designed for either single or twin cylinder applications, and use on small domestic installations, recreational vehicles, and outdoor appliances.

A large orifice minimizes internal freezing, and a screened drip lip style vent resists blockage from freezing rain when properly installed pointing vertically down.

Reduce cylinder or tank pressure to constant burner pressure (normally 11" W.C.). All incorporate an integral relief valve.

MODEL NUMBER	CAPACITY BTU/HR PROPANE*	INLET CONNECTION	OUTLET CONNECTION	VENT CONSTRUCTION	OUTLET PRESSURE SETTING	OUTLET ADJUSTMENT RANGE
912-101	350,000	1/4" FPT	3/8" FPT	Drilled & Screened	11" W.C.	9-1/4 to 13" W.C.

\* Based on 10 psig tank pressure (-23° F ambient temperature).

## Single stage regulators with MPOL inlet adaptor installed

Vent Located Above Outlet



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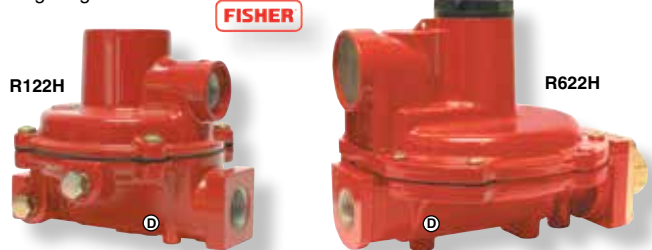
912-122

MODEL NUMBER	VAPOR CAPACITY BTU/HR PROPANE*	INLET CONNECTION	OUTLET CONNECTION	VENT CONSTRUCTION	BASIC REGULATOR	INLET ADAPTOR
912-122	350,000	1/4" M. POL	3/8" FNPT	Drilled	912/101	TYPE M318 Straight M. POL

\* Based on 10 psig tank pressure (-23° F ambient temperature).

## First Stage Regulators

**First Stage Regulators** reduce pressure to an intermediate transmission pressure (normally 10 psig) to supply uniform inlet pressure to a second stage regulator.



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MODEL NUMBER	CAPACITY BTU/HR PROPANE*	INLET CONNECTION	OUTLET CONNECTION	OUTLET ADJUSTMENT RANGE
R122H	900,000	1/4" FNPT	1/2" FNPT	10 PSIG Non-Adjustable
R622H-HGJ	2,500,000	F. POL	1/2" FNPT	10 PSIG 5-1/2 - 10-1/2 PSIG

## Second Stage Regulators

**R622-DFF** Reduce outlet pressure from a first stage regulator to a constant burner pressure (normally 11" W.C.). All incorporate integral relief. Full capacity relief is available for maximum protection on some units. Regulators with full capacity relief also have no-freeze-over vent construction. All units have a patented travel stop extension on the closing cap that assures opening of the relief valve in any emergency.

**High Capacity Relief**

Screened vent over inlet unless noted.

MODEL NUMBER	CAPACITY BTU/HR PROPANE*	RELIEF VALVE	INLET CONNECTION	OUTLET CONNECTION	OUTLET PRESSURE SETTING	OUTLET ADJUSTMENT RANGE
R622-DFF	1,375,000	Full Capacity	3/4" FNPT	3/4" FNPT	11" W.C.	9 - 13" W.C.
R652-DFF	1,100,000	Full Capacity Relief	3/4" FNPT	3/4" FNPT	11" W.C.	9 - 13" W.C.

## - "FISHER" L-P Gas Regulator Prices -

**FISHER**

Part No.	Description
ST 912-101	Single Stage .....
ST 912-122	Single Stage .....
ST R622H-HGJ	Basic First Stage .....
ST R122H	Basic First Stage .....
ST R622-DFF	Second Stage .....
ST R652-DFF	Second Stage .....



## Spanner Wrench



DESCRIPTION	TYPE NUMBER	OVERALL LENGTH	CONSTRUCTION MATERIAL
For tightening & loosening 2-1/4", 3-1/4", & 4-1/4" Acme couplings & caps	P120B	18"	Aluminum

**Part No.**  
ST P120B Spanner Wrench.....

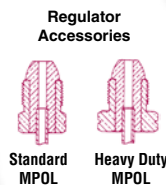
## Pigtails

**Pigtails** provide flexible connection between the container valve and the regulator.

**Standard POL:** Full length nipple suitable for most LP-Gas installations.

**Heavy Duty POL:** Full length nipple with large (1-1/8") hex flats for longer service life where cylinders are changed frequently.

PIGTAIL CONNECTIONS	TUBING SIZE	TUBING LENGTH	
		12"	20"
Standard MPOL	Standard	1/4"	K160
	MPOL	3/8"	K200
	1/4" Inverted Flare	1/4"	K240
	1/4" MNPT	1/4"	K280
	1/2" MNPT	3/8"	K520



**Part No.**  
ST K160  
ST K200  
ST K240  
ST K280  
ST K520