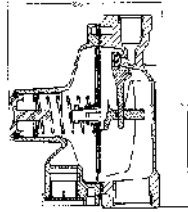


Regulators

LPG & AMMONIA EQUIPMENT



COMPACT HIGH PRESSURE FIRST STAGE REGULATOR

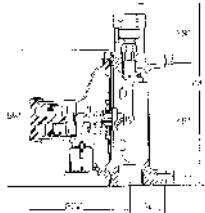
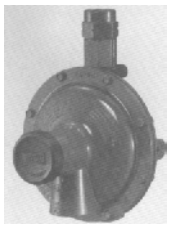
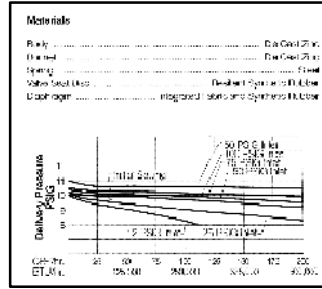
Application
Ideal for small and medium size domestic LP-Gas installations requiring no more than 500,000 BTU's/hour. These regulators are factory set to reduce tank pressure to an intermediate pressure of approximately 10 PSIG. The compact, sturdy design incorporates many of the quality features found in larger domestic regulators.

Ordering Information

Part Number	Inlet Connection	Outlet Connection	Orifice Size	Factory Delivery Pressure (PSIG)	Adjustment Range (PSIG)	Integral Relief Valve	Vapor Capacity (BTU/hr. @ 100°F)
LW4302TR	1/2" NPT	1/2" NPT	1/32"	10	5-10	Yes	950,000

Features

- Incorporates integral relief valve for added system protection
- Large vent helps prevent blockage and has 3/8" F.NPT for vent piping
- Unique bonnet vent profile designed to minimize vent freeze over when properly installed
- Built in pressure tap has plugged 1/8" F.NPT outlet.
- Allows for direct attachment to the LP-Gas service valve.
- Brilliant red finish

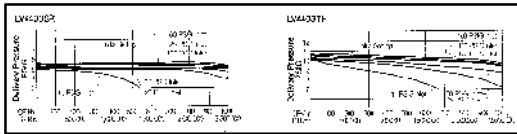


HIGH PRESSURE FIRST STAGE REGULATOR

Application
Provides accurate first stage regulation in two-stage bulk tank systems. These regulators handle vaporization of tanks up to 1200 gallons. Reduce tank pressure to an immediate pressure of 5 to 10 PSIG. Also used to supply high pressure burners for applications like industrial furnaces or boilers. Also incorporated in multiple cylinder installation.

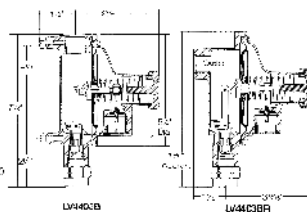
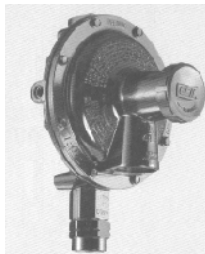
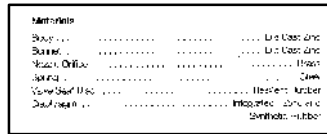
Features

- Incorporates integral relief valve for added system protection
- Large vent helps prevent blockage and has 3/8" F.NPT thread for vent piping
- Bonnet vent positioned over outlet to avoid icing and contamination by foreign material
- Unique bonnet vent profile designed to minimize vent freeze over when properly installed
- Replaceable valve orifice and valve closure reduces wear on seat disc.
- Straight line valve closure reduces wear on seat disc.
- Large molded diaphragm is extra sensitive to pressure changes.
- Built in pressure tap has plugged 1/8" F.NPT outlet.
- Extra long lever arm provides uniform delivery pressure
- Brilliant red finish



Ordering Information

Part Number	Inlet Connection	Outlet Connection	Orifice Size	Factory Delivery Pressure (PSIG)	Adjustment Range (PSIG)	Integral Relief Valve	Vapor Capacity (BTU/hr. @ 100°F)
LW4302TR	1/2" NPT	1/2" NPT	1/32"	10	5-10	Yes	950,000
LW4302TR	1/2" NPT	1/2" NPT	1/32"	10	5-10	No	950,000
LW4302TR	1/2" NPT	1/2" NPT	1/32"	10	5-10	Yes	1,000,000
LW4302TR	1/2" NPT	1/2" NPT	1/32"	10	5-10	No	1,000,000



LOW PRESSURE SECOND STAGE REGULATOR

Application
Designed to reduce first stage pressure of 5 to 20 PSIG down to burner pressure normally 11" w.c. Ideal for medium commercial installations, multiple cylinder installations and normal domestic loads.

Features

- Large vent helps prevent blockage and has 3/4" F.NPT for vent piping
- With 15 PSIG inlet pressure, regulator is designed to not pass more than 2 PSIG with the seat disc removed
- Incorporated integral relief valves
- Replaceable valve orifice and valve seat disc
- Unique bonnet vent profile minimizes vent freeze when properly installed.
- Large molded diaphragm is extra sensitive to pressure changes
- Built in pressure tap has plugged 1/8" F.NPT outlet
- Select brown finish

Part Number	Inlet Connection	Outlet Connection	Orifice Size	Factory Delivery Pressure (PSIG)	Adjustment Range (PSIG)	Integral Relief Valve	Vapor Capacity (BTU/hr. @ 100°F)
LW4302TR	1/2" NPT	1/2" NPT	1/32"	10	5-10	Yes	950,000
LW4302TR	1/2" NPT	1/2" NPT	1/32"	10	5-10	No	950,000
LW4302TR	1/2" NPT	1/2" NPT	1/32"	10	5-10	Yes	1,000,000
LW4302TR	1/2" NPT	1/2" NPT	1/32"	10	5-10	No	1,000,000

