

R600 Series Instruction Manual

⚠ WARNING

Failure to follow these instructions or to properly install and maintain this equipment could result in an explosion and/or fire causing property damage and personal injury or death.

Fisher equipment must be installed, operated, and maintained in accordance with federal, state, and local codes and Fisher instructions. The installation in most states must also comply with NFPA No. 54 and 58 standards.

Only personnel trained in the proper procedures, codes, standards, and regulations of the LP-gas industry should install and service this equipment.

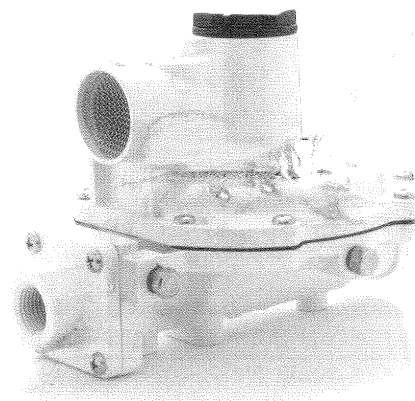


Figure 1. Type R622E

Things to tell the gas customer:

1. Show the customer the vent or vent assembly or vent tube. Stress that this opening must remain unobstructed at all times. Tell the customer to check the vent opening after a freezing rain, sleet storm, or snow to make sure ice has not formed in the vent.
2. Show the customer the shutoff valve on the container. The customer should close this valve immediately if gas is smelled, appliance pilot lights fail to stay on or appear higher than usual or any other abnormal situation occurs.
3. Tell the customer to call your company to service the regulator if the regulator vents gas or a leak develops in the system. **Only a qualified gas serviceman should install or service the regulator.**

Introduction

Scope of Manual

This instruction manual covers installation and maintenance for the Type R600 Series regulators, which includes first stage, second stage, integral and 2 psi service regulators used on LP-Gas vapor service

applications. **They are not to be used on liquid service.**

Description

2nd Stage Low Pressure Regulators

The R622 and R652 regulators provide low pressure, inches of water column, delivery pressures. They are normally set at 11 inches water column pressure. They have high capacity internal relief valve construction. The regulators are normally painted PALM GREEN. The units differ in construction and capacity rating.

Integral 2 Stage Regulator

The Type R632 integral 2 stage regulator contains a non-adjustable first stage regulator on the inlet. The second stage provides 11 inches water column outlet pressure. The 2nd stage portion has a high capacity internal relief valve construction. The first stage does not have an internal relief valve. The regulators are normally painted GRAY.

