# Compact 3/4" Back-Mount Second Stage Regulator LV3403B66R

## **Application**

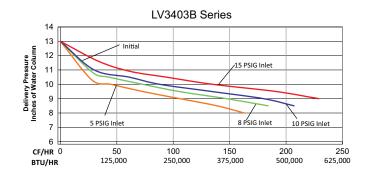
The LV3403B66R Back Mount Regulator is designed to reduce first stage pressure of 5-10 PSIG down to burner pressure normally 11" w.c. Designed as a second stage regulator for smaller applications with flow requirements up to 450,000 BTU/hr. and are ideal for homes, mobile homes, and cottages.

#### **Features**

- Built in 1/8" F.NPT pressure taps on both regulator inlet and outlet side of the regulator. Plugs can be removed with a wrench.
- Large vent helps prevent vent blockage, it is tapped for 3/8" F.NPT for vent pipe away applications.
- With 15 PSIG inlet pressure, the regulator is designed to not pass more than 2 PSIG downstream with the seat disc removed per UL 144 specifications.
- Incorporates an integral relief valve per UL 144 specifications.
- Unique bonnet vent profile minimizes vent freeze over.
- Compact design saves space.
- Patented laser-engraved information is easy to see and matches available stickers for gas check and record keeping

## **Materials**

Body	Zinc
Bonnet	Zinc
Spring	Steel
	Resilient Rubber
Diaphragm	Integrated Fabric and Synthetic Rubber



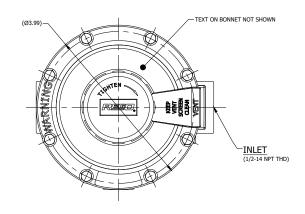


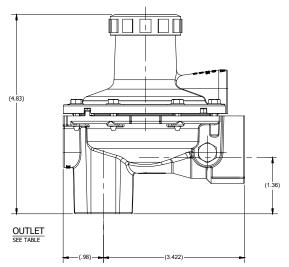






LV3403B66R





### **Ordering Information**

Part Number	Inlet Connection	Outlet Connection	Orifice Size	Factory Delivery Pressure	Adjustment Range	Bonnet Vent Position	Vapor Capacity BTU/hr *
LV3403B66R	¾" F.NPT	¾" F.NPT	<sup>7</sup> / <sub>32</sub> "	11" w.c. At 10 PSIG Inlet	9" to 13" w.c.	Over Inlet	450,000

<sup>\*</sup> Maximum flow based on 10 PSIG inlet and 9" w.c. delivery pressure.

