

RegO[®] Compact First Stage Regulators LV3403TRH (L) Series with BSP Threads

LV3403TRH (L) Series

Application

Ideal for use as a first stage regulator on any domestic LPG installations requiring up to 45 kg/h per hour. The regulator is factory set to reduce container pressure to an intermediate pressure of approximately 0,45 or 1,5 bar.

Features

- Compact design can be connected to a service valve using either a POL adapter or a RegO Products pigtail.
- Large threaded 3/8" F.NPT bonnet vent can be easily piped-away underground installations without the need of glue kits or extra adapters.
- Non adjustable.
- Large flow orifice resists freeze-ups due to water concentration in LPG vapour
- Design provides for good flow regulation at both high and low container pressures.
- Built in relief valve and travel stop comply with NFPA 58 over pressure requirements.
- Incorporates 1/8" F.NPT downstream pressure tap for an easy inline check of the regulator's delivery pressure.
- Moulded diaphragm provides an o-ring type seal between the body and bonnet.
- **Body and bonnet are assembled in the USA using the unique, patented RegUlok seal system.**
- Fully painted in brilliant red for complete corrosion protection.



- Mounting bracket available as an accessory: part number 2302-31.

Materials

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

Ordering Information

Part Number	Inlet Connection	Outlet Connection	Orifice Size	Factory Delivery Pressure	Bonnet Vent Position	Approximate Vapour Capacity
LV3403TRH	1/4" F-BSP	1/2" F-BSP	6,3 mm	1,5 bar	Over Outlet	45 kg/h
LV3403TRHV9	1/4" F-BSP	1/2" F-BSP	6,3 mm	1,5 bar	Opposite Gauge port	45 kg/h
LV3403TRL	1/4" F-BSP	1/2" F-BSP	6,3 mm	0,45 bar	Over Outlet	45 kg/h
LV3403TRLV9	1/4" F-BSP	1/2" F-BSP	6,3 mm	0,45 bar	Opposite Gauge port	45 kg/h

Are in accordance with the requirements of Directive 97/23/EC for pressure equipment. But being pressure equipment equal or below the limits in section 1.1, 1.2 and 1.3 of Article 3 are stated to be designed and manufactured with the sound engineering practice of a Member State in order to ensure safe use.



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