

# Rego® Low Pressure Second Stage Regulators

## LV5503B Series

### Application

Designed to reduce first stage pressure of 0,35 to 1,4 bar down to burner pressure, normally 28 mbar.  
Ideal for larger commercial and industrial applications.

### Materials

Body	Die Cast Zinc
Bonnet	Die Cast Zinc
Nozzle Orifice	Brass
Spring	Steel
Valve Seat Disc	Resilient Rubber
Diaphragm	Integrated Fabric & Synthetic Rubber



### Ordering Information

Part Number	Inlet Connection	Outlet Connection	Orifice Size	Factory Delivery Pressure	Adjustment Range	Bonnet Vent Position	Approximate Capacity
LV5503B4	1/2" F. NPT	3/4" F. NPT	6,3 mm	28 mbar	23 – 33 mbar	Over Inlet	35 kg/h
LV5503B6	3/4" F. NPT	3/4" F. NPT	6,3 mm	28 mbar	23 – 33 mbar	Over Inlet	35 kg/h
LV5503B8	1/2" F. NPT	1" F. NPT	7 mm	28 mbar	23 – 33 mbar	Over Inlet	50 kg/h



Are in accordance with the requirements of Directive 97/23/EC for pressure equipment. LV5503 series 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, and are therefore not marked CE. LV5503B Series are UL approved.



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