

New - Dielectric Second Stage Regulators LV4403BD Series

RegO's Dielectric second stage regulators are designed to reduce first stage pressure normally 10PSIG down to burner pressure, normally 11" w.c. and are ideal for medium commercial installations, multiple cylinders installations and normal domestic loads.

RegO Dielectric second stage regulators are engineered to isolate potential electrical current from metallic piping before entering a building. The use of a separate dielectric union is not necessary because the regulator contains a dielectric union as part of the inlet assembly. Available in both SAE Flare and F.NPT inlet connection.



LV4403BD Series

Ordering Information

Part Number	Inlet Connection	Outlet Connection	Inlet Material	Orifice Size	Factory Delivery Pressure	Adjustment Range	Bonnet Vent Position	Vapor Capacity BTU/hr Propane
3/8" M. Flare = 3								
LV4403B3D	3/8" M Flare	1/2" F. NPT	Brass	# 28 Drill	11" w.c. at 10 PSIG Inlet	9" to 13" w.c.	Over Inlet	935,000
LV4403B36D		3/4" F. NPT		3/16"				
LV4403B3RD*		1/2" F. NPT						
LV4403B36RAD**		3/4" F. NPT		1,000,000				
LV4403B36RABD***								
1/2" M. Flare = 1								
LV4403B1D	1/2" M Flare	1/2" F. NPT	Brass	# 28 Drill	11" w.c. at 10 PSIG Inlet	9" to 13" w.c.	Over Inlet	935,000
LV4403B16D		3/4" F. NPT		3/16"				
LV4403B16RD*								
LV4403B16RAD**		1,000,000						
LV4403B16RABD***								
5/8" M. Flare = 5								
LV4403B5D	5/8" M Flare	1/2" F. NPT	Brass	# 28 Drill	11" w.c. at 10 PSIG Inlet	9" to 13" w.c.	Over Inlet	935,000
LV4403B56D		3/4" F. NPT		3/16"				
LV4403B56RD*								
LV4403B56RAD**		1,000,000						
LV4403B56RABD***								
1/2" - 3/4" F. NPT Female Union								
LV4403B4D	1/2" F. NPT	1/2" F. NPT	Brass & Plated Steel	# 28 Drill	11" w.c. at 10 PSIG Inlet	9" to 13" w.c.	Over Inlet	935,000
LV4403B46D		3/4" F. NPT						
LV4403B66D								
LV4403B46RD*								
LV4403B66RD*								
LV4403B66RAD**	3/4" F. NPT	1,000,000						
LV4403B66RABD***								

* Backmount Design.

** Right Angle Design

***Right Angle with Bracket

Maximum flow based on 10 PSIG inlet and 9" w.c. delivery pressure.

Low Pressure Second Stage Regulators - Special Settings LV4403H Series

Designed to reduce first stage pressure of 5 to 10 PSIG down to pressure higher than 11" water column, the actual pressure setting is specified in the table below. These regulators are designed for installations where the appliances require pressures greater than 11 inches w.c.



Ordering Information

Part Number	Inlet Connection	Outlet Connection	Orifice Size	Delivery Pressure at 10 PSIG Inlet	Adjustment Range Inches w.c.	Bonnet Vent Position	Vapor Capacity BTU/hr. Propane**
LV4403H222	1/4" F.NPT	1/2" F.NPT	#28	7/32"	22" w.c.	Inlet	700,000
LV4403H414	1/2" F.NPT			14" w.c.	12.5-19		
LV4403H420				20" w.c.	15-35		
LV4403H4614		14" w.c.	12.5-19				
LV4403H4620		20" w.c.	15-35				
LV4403H6614	3/4" F.NPT	1/2" F.NPT	14" w.c.	12.5-19			

* Maximum flow based on 10 PSIG inlet 20% drop in delivery pressure (5/1/08)



LV4403H Series