

# High Pressure Industrial Regulator 597 Series

## 597 Series

### Application

Designed to reduce LP-Gas container pressure down to between 0.2 bar and 7.0 bar. Ideal for liquid or vapour service, they can be used in a variety of applications including salamander heaters, weed burning torches, fish cookers, tar pot heaters, and other industrial type services.



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. 597 series are UL approved

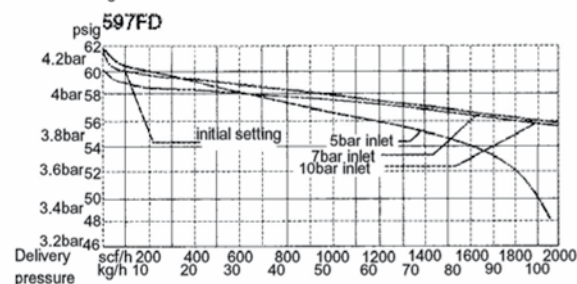
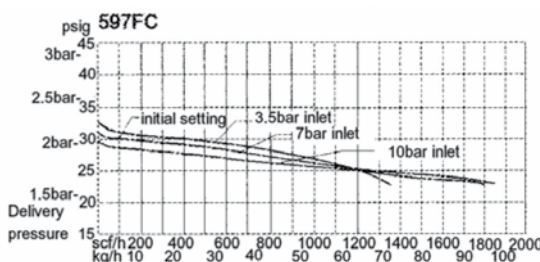
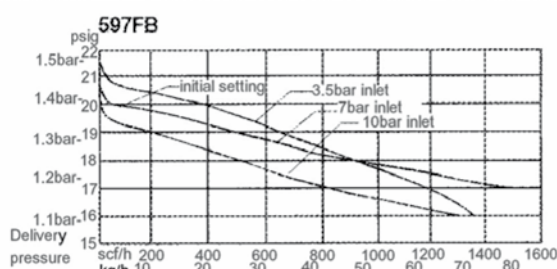
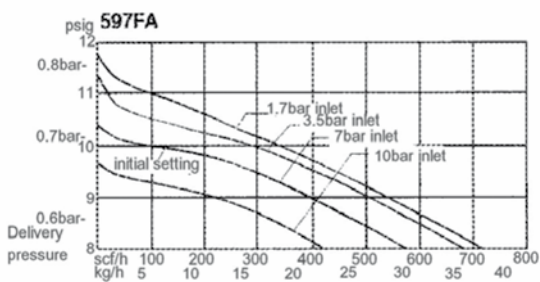


### Ordering Information

Part Number	Adjustment Method	Inlet Connection	Outlet Connection	Recommended Delivery Pressure range in bar	Capacity Determined at Set pressure of bar *	Approximate Capacity Propane **
597FA	Tee Handle	1/4" F.NPT	1/4" F.NPT	0,1 – 1,0	0,7	37 kg/h
597FB	Tee Handle	1/4" F.NPT	1/4" F.NPT	0,7 – 2,0	1,4	63 kg/h
597FC	Tee Handle	1/4" F.NPT	1/4" F.NPT	1,4 – 3,0	2,0	73 kg/h
597FD	Tee Handle	1/4" F.NPT	1/4" F.NPT	2,8 – 7,0	2,8	94 kg/h

\* Set pressure established at 7,0 bar inlet and a flow of 5,0 kg/h

\*\* Capacity determined at actual delivery pressure 20% less than set pressure with inlet pressure 1,4 bar higher than the set pressure



**REGO GmbH - Distribution Center Europe**  
 Industriestrasse 9, D-35075 Gladenbach, Germany  
 Phone +49 (0)6462-9147-0, Fax -9147-29  
 info@rego-europe.de · www.rego-europe.de