






GUILBERT EXPRESS
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Pressure regulator - 682 - 684 - 686 - 694	
Created on	16/01/08
Modified on	17/01/12
Issue	D

Application fields

Reference	682	684	686	693	694
Roofing	Yes	No	Yes, at 2 bar	Yes, at 2 bar	Yes, at 2 bar
Plumbing	Yes	Yes	Yes	Yes	Yes
Sealing	No	Yes	Yes, up to 12 Kg/h	Yes, up to 12 Kg/h	Yes, up to 12 Kg/h

Description

Reference	682	684	686	693	694
Images					
Gas	Propane	Propane	Propane	Propane	Propane
Inlet pressure	From 2.5 to 16 bar	From 4.5 to 16 bar	From 4 to 16 bar	From 4 to 16 bar	From 4 to 16 bar
Outlet pressure	Fixed, 2 bar	Fixed, 4 bar	From 2 to 4 bar	From 1.5 to 3.5 bar	From 2 to 4 bar
Maximum flow	8 Kg/h	8 Kg/h	From 10 to 12 Kg/h	From 10 to 12 Kg/h	From 10 to 12 Kg/h
Excess flow safety	No	No	Yes	Yes	Yes
Control pressure gauge	No	No	No	Yes	Yes
Outlet connecting union	3/8 G	3/8 G	3/8 G	3/8 G	3/8 G

Inlet union features (standard and export versions)

Inlet union	Pressure regulator reference depending on inlet union				
R0: FR Shell - G.2 Wing nut France Dia. 21.8 x 1.814, 60° profile	682	684	686	693	694
R1: German - G.3 A: W 21.8 x 1/14 lh	682R1*	684R1*	No	693R1*	No
R2: British POL - G.7 A: G 5/8 lh	682R2*	684R2*	No	693R2*	No
R3: Italian - G.1 A: W 20 x 1/14 lh	682R3*	684R3*	No	693R3*	No
R4: US POL - G.9 A: 0.880-14 NGO lh	682R4*	684R4*	No	693R4*	No

Caution: Pressure regulators marked (*), depending on conditions (please consult us)

Packaging

Type	On cardboard	On cardboard	On cardboard	Bulk	On cardboard
Length (mm)	80	80	160	135	160
Height (mm)	140	140	140	107	140
Depth (mm)	50	50	80	85	85
Weight (Kg)	0.205	0.205	0.350	0.400	0.420

Additional accessories

Reference	Description
963/5 - 963/10 - 963/20	Swaged hoses (3/8"G / 3/8"G), length 5m / 10m / 20m
11784	Adaptor for hose dia. 8 mm (1 nut / 1 nipple dia. 8 mm / 1 clamp dia. 8 mm)
963R	Adaptor for hose dia. 6.3 mm (2 nuts / 2 nipples dia. 6.3 mm / 2 clamps dia. 6.3 mm)

IMPORTANT: Read instructions before use

GUILBERT EXPRESS reserves the right to change product characteristics without previous notice. Non-contractual photos.

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