LOW PRESSURE REGULATOR

Alfa 80 BP series, with balanced direct action regulation

Product informations

Alfa 80 BP series regulator with balanced direct action, equipped with external sensing line, suitable for the use of not corrosive gases as methane and LPG.

Also available the version with minimum and maximum pressure shut-off valve downstream (sku 2630).

Technical Features

FLOW RATE	*SEE TABLE UNDERLYING*
INLET CONNECTION	DN 80
OUTPUT CONNECTION	DN 80
INLET PRESSURE	0,5 ÷ 5 BAR
OUTPUT PRESSURE	0,2 ÷ 1 BAR
STANDARD OUTPUT PRESSURE	**ON REQUEST**
WORKING TEMPERATURE	- 20°C ÷ + 60°C
EXTERNAL SENSING LINE	Ø 14

TECNOGAS
I percorsi della tecnologia.

Via Marco Polo 33
35020 Albignasego
Padova – Italy

P.IVA: 03859580288
Tel: +39 049 8625910
Mail: info@tecnogas.net

Low Pressure Regulator

MATERIALS	• BODY: GS 400 CAST IRON • HEADER: STEEL • SEAL: NITRILE RUBBER NBR OR HNBR • MEMBRANE: SANDWICH RUBBERIZED FABRIC
DIMENSIONS	560 X 298 X 140 MM

FLOW RATE TABLE M^3/H		*INLET PRESSURE*			
		0,3 BAR	0,5 BAR	1 BAR	1,5 BAR
OUTLET PRESSURE	**25 MBAR**	1111 M^3/H	1470 M^3/H	2719 M^3/H	2782 M^3/H
	50 MBAR	1071 M^3/H	1445 M^3/H	2169 M^3/H	2794 M^3/H
	100 MBAR	981 M^3/H	1391 M^3/H	2146 M^3/H	2783 M^3/H
	150 MBAR	869 M^3/H	1328 M^3/H	2119 M^3/H	2769 M^3/H
	200 **MBAR**	726 M^3/H	1255 M^3/H	2089 M^3/H	2754 M^3/H
	300 **MBAR**	-	1066 M^3/H	2017 M^3/H	2717 M^3/H

To obtain the LPG flow rates in kg/h, multiply the values in red by 1,42.

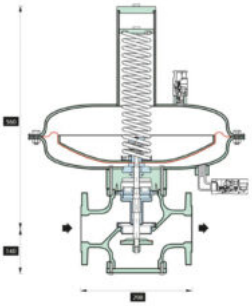
SKU	MODEL	PRICE
00000002628	ALFA 80 BP SERIES REGULATOR - DN 80 - DN 80 CONNECTION	€6179.55 VAT EXCLUDED
00000002630	ALFA 80 BP SERIES REGULATOR - DN 80 - DN 80 CONNECTION - WITH BLOCK	€7583.0 VAT EXCLUDED

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