HIGH PRESSURE REGULATOR

Alfa 80 AP series, with balanced direct action regulation

Product informations

Alfa 80 AP 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 2638).

Technical Features

FLOW RATE	*SEE TABLE UNDERLYING*
INLET CONNECTION	DN 80
OUTPUT CONNECTION	DN 80
INLET PRESSURE	MAX 18 BAR
OUTPUT PRESSURE	0,8 ÷ 4 BAR
STANDARD OUTPUT PRESSURE	**ON REQUEST**
WORKING TEMPERATURE	- 20°C ÷ + 60°C
EXTERNAL SENSING LINE	Ø 14
MATERIALS	• BODY: GS 400 CAST IRON • HEADER: STEEL • SEAL: NITRILE RUBBER NBR OR HNBR • MEMBRANE: SANDWICH RUBBERIZED FABRIC

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DIMENSIONS	560 X 298 X 140 MM

FLOW RATE TABLE M^3/H		*INLET PRESSURE*			
		3 BAR	4 BAR	5 BAR	8 BAR
OUTLET PRESSURE	0,8 BAR	4071 M^3/H	4071 M^3/H	4071 M^3/H	4071 M^3/H
	1 BAR	4378 M^3/H	5428 M^3/H	5428 M^3/H	5428 M^3/H
	1,5 BAR	4111 M^3/H	5473 M^3/H	6711 M^3/H	6785 M^3/H
	2 BAR	3630 M^3/H	5224 M^3/H	6568 M^3/H	8143 M^3/H
	3 BAR	-	4184 M^3/H	5970 M^3/H	10009 M^3/H
	4 BAR	-	-	4677 M^3/H	9632 M^3/H

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

SKU	MODEL	PRICE
00000002636	ALFA 80 AP SERIES REGULATOR - DN 80 - DN 80 CONNECTION	€6389.0 VAT EXCLUDED
00000002638	ALFA 80 AP SERIES REGULATOR - DN 80 - DN 80 CONNECTION - WITH BLOCK	€7792.5 VAT EXCLUDED

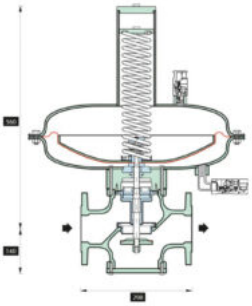
TECNOGAS
I percorsi della tecnologia.

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