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## LOW PRESSURE REGULATOR

Alfa 60 BP series, with balanced direct action regulation

### Product informations

*Alfa 60 BP* series regulator with balanced direct action, equipped with internal 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 2618).***

### Technical Features

<b>FLOW RATE</b>	<b>SEE TABLE UNDERLYING</b>
<b>INLET CONNECTION</b>	DN 50
<b>OUTPUT CONNECTION</b>	DN 50
<b>INLET PRESSURE</b>	0,5 ÷ 5 BAR
<b>OUTPUT PRESSURE</b>	16 ÷ 320 MBAR
<b>STANDARD OUTPUT PRESSURE</b>	<b>ON REQUEST</b>
<b>WORKING TEMPERATURE</b>	- 20°C ÷ + 60°C
<b>EXTERNAL SENSING LINE</b>	Ø 14
<b>MATERIALS</b>	<ul style="list-style-type: none"> <li>• BODY: GS 400 CAST IRON</li> <li>• HEADER: STEEL</li> <li>• SEAL: NITRILE RUBBER NBR OR HNBR</li> <li>• MEMBRANE: SANDWICH RUBBERIZED FABRIC</li> </ul>



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### DIMENSIONS

540 X 254 X 110 MM

### FLOW RATE TABLE M<sup>3</sup>/H

#### INLET PRESSURE

0,3 BAR    0,5 BAR    1 BAR

#### OUTLET PRESSURE

25 MBAR	730 M <sup>3</sup> /H	965 M <sup>3</sup> /H	1435 M <sup>3</sup> /H
50 MBAR	705 M <sup>3</sup> /H	950 M <sup>3</sup> /H	1427 M <sup>3</sup> /H
100 MBAR	645 M <sup>3</sup> /H	905 M <sup>3</sup> /H	1412 M <sup>3</sup> /H
150 MBAR	570 M <sup>3</sup> /H	875 M <sup>3</sup> /H	1395 M <sup>3</sup> /H
200 MBAR	477 M <sup>3</sup> /H	826 M <sup>3</sup> /H	1375 M <sup>3</sup> /H
300 MBAR	-	700 M <sup>3</sup> /H	1325 M <sup>3</sup> /H

***To obtain the LPG flow rates in kg/h, multiply the values in red by 1.42.***

SKU	MODEL	PRICE
00000002616	ALFA 60 BP SERIES REGULATOR - DN 50 - DN 50 CONNECTION	€4560.0 VAT EXCLUDED
00000002618	ALFA 60 BP SERIES REGULATOR - DN 50 - DN 50 CONNECTION - WITH BLOCK	€5814.0 VAT EXCLUDED



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