



## Double Membrane Single-Stage Pressure Regulator, Without Filter

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# DOUBLE MEMBRANE SINGLE-STAGE PRESSURE REGULATOR, WITHOUT FILTER

RG/2MB-Z model, max inlet pressure 5 bar, flanged connections

## Product informations

Device which supplies a preset and constant "downstream" pressure value, when the inlet pressure and/or the flow rate changes; the compensated obturator ensures precision when adjusting the output pressure even with high and sudden variations in the inlet pressure.

### Equipped with

- minimum and maximum shut off valve
- inlet and outlet parallel

## Technical Features

|                              |                                                                                                                                                                                                   |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>USE</b>                   | NOT AGGRESSIVE GASES OF THE THREE FAMILIES (MANUFACTURED / NATURAL / LPG)                                                                                                                         |
| <b>INLET PRESSURE RANGE</b>  | 0,5 ÷ 5 BAR                                                                                                                                                                                       |
| <b>OUTPUT PRESSURE RANGE</b> | <ul style="list-style-type: none"> <li>• 13 ÷ 23 MBAR - <b>SKU 40251 / 40252 / 40255</b></li> <li>• 13 ÷ 27 MBAR - <b>SKU 40256 / 40257</b></li> <li>• 15 ÷ 27 MBAR - <b>SKU 40258</b></li> </ul> |
| <b>SHUT OFF SETTING</b>      | <ul style="list-style-type: none"> <li>• MINIMUM 7 ÷ 20 MBAR</li> <li>• MAXIMUM 30 ÷ 90 MBAR</li> </ul>                                                                                           |



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|                              |                                                                                                                                                                                                                                                                                                       |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>INLET CONNECTION</b>      | <ul style="list-style-type: none"> <li>• DN 32 PN 16 - <b>SKU 40251</b></li> <li>• DN 40 PN 16 - <b>SKU 40252</b></li> <li>• DN 50 PN 16 - <b>SKU 40255</b></li> <li>• DN 65 PN 16 - <b>SKU 40256</b></li> <li>• DN 80 PN 16 - <b>SKU 40257</b></li> <li>• DN 100 PN 16 - <b>SKU 40258</b></li> </ul> |
| <b>OUTPUT CONNECTION</b>     | <ul style="list-style-type: none"> <li>• DN 32 PN 16 - <b>SKU 40251</b></li> <li>• DN 40 PN 16 - <b>SKU 40252</b></li> <li>• DN 50 PN 16 - <b>SKU 40255</b></li> <li>• DN 65 PN 16 - <b>SKU 40256</b></li> <li>• DN 80 PN 16 - <b>SKU 40257</b></li> <li>• DN 100 PN 16 - <b>SKU 40258</b></li> </ul> |
| <b>OPERATING TEMPERATURE</b> | - 20°C ÷ + 60°C                                                                                                                                                                                                                                                                                       |

| OVERALL DIMENSIONS |        |        |
|--------------------|--------|--------|
| SKU                | A      | B      |
| 40251              | 230 MM | 331 MM |
| 40252              | 230 MM | 331 MM |
| 40255              | 230 MM | 331 MM |
| 40256              | 290 MM | 540 MM |
| 40257              | 310 MM | 540 MM |
| 40258              | 350 MM | 586 MM |



## Double Membrane Single-Stage Pressure Regulator, Without Filter

| SKU         | MODEL                                                                                     | PRICE                 |
|-------------|-------------------------------------------------------------------------------------------|-----------------------|
| 00000040251 | DOUBLE MEMBRANE SINGLE STAGE PRESSURE REGULATOR RG/2MB-Z MODEL - DN 32 PN 16 CONNECTIONS  | €941.55 VAT EXCLUDED  |
| 00000040252 | DOUBLE MEMBRANE SINGLE STAGE PRESSURE REGULATOR RG/2MB-Z MODEL - DN 40 PN 16 CONNECTIONS  | €941.55 VAT EXCLUDED  |
| 00000040255 | DOUBLE MEMBRANE SINGLE STAGE PRESSURE REGULATOR RG/2MB-Z MODEL - DN 50 PN 16 CONNECTIONS  | €947.65 VAT EXCLUDED  |
| 00000040256 | DOUBLE MEMBRANE SINGLE STAGE PRESSURE REGULATOR RG/2MB-Z MODEL - DN 65 PN 16 CONNECTIONS  | €2291.35 VAT EXCLUDED |
| 00000040257 | DOUBLE MEMBRANE SINGLE STAGE PRESSURE REGULATOR RG/2MB-Z MODEL - DN 80 PN 16 CONNECTIONS  | €2301.3 VAT EXCLUDED  |
| 00000040258 | DOUBLE MEMBRANE SINGLE STAGE PRESSURE REGULATOR RG/2MB-Z MODEL - DN 100 PN 16 CONNECTIONS | €3274.45 VAT EXCLUDED |





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