



## Double Membrane Closing Regulator with Filter and Shut-Off Valve for Maximum Downstream Pressure

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# DOUBLE MEMBRANE CLOSING REGULATOR WITH FILTER AND SHUT-OFF VALVE FOR MAXIMUM DOWNSTREAM PRESSURE

FRG/2MB-MAX model, max inlet pressure 0,5 bar, threaded connections

## Product informations

Device consisting of a coupled filter regulator for gas and an overpressure shut off valve (OPSO); therefore, in addition to the stabilisation function, this device blocks the gas flow upstream, setting the entire system in safe conditions when the regulation pressure exceeds the shut off calibration pressure due to an accidental cause. Closure takes place automatically thanks to an obturator that is fully independent from the regulator, the shut off valve can only be opened manually and only after the problem that caused the closure is found and eliminated.

***Also available the version with reinforced membrane.***

## Technical Features

<b>USE</b>	NOT AGGRESSIVE GASES OF THE THREE FAMILIES (MANUFACTURED / NATURAL / LPG)
<b>INLET PRESSURE RANGE</b>	0,5 BAR
<b>OUTPUT PRESSURE RANGE</b>	<ul style="list-style-type: none"> <li>• 15 ÷ 30 MBAR - <i>SKU 40041B / 40042B</i></li> <li>• 12 ÷ 35 MBAR - <i>SKU 40043B / 40044B</i></li> <li>• 20 ÷ 45 MBAR - <i>SKU 40045B</i></li> </ul>
<b>SHUT-OFF SETTING</b>	30 ÷ 450 MBAR



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<b>INLET CONNECTION</b>	<ul style="list-style-type: none"> <li>• 3/4" FF - <b>SKU 40041B</b></li> <li>• 1" FF - <b>SKU 40042B</b></li> <li>• 1" 1/4 FF - <b>SKU 40043B</b></li> <li>• 1" 1/2 FF - <b>SKU 40044B</b></li> <li>• 2" FF - <b>SKU 40045B</b></li> </ul>
<b>OUTPUT CONNECTION</b>	<ul style="list-style-type: none"> <li>• 3/4" FF - <b>SKU 40041B</b></li> <li>• 1" FF - <b>SKU 40042B</b></li> <li>• 1" 1/4 FF - <b>SKU 40043B</b></li> <li>• 1" 1/2 FF - <b>SKU 40044B</b></li> <li>• 2" FF - <b>SKU 40045B</b></li> </ul>
<b>OPERATING TEMPERATURE</b>	- 15°C ÷ + 60°C

OVERALL DIMENSIONS					
SKU	A	B	C	D	E
40041B	120 MM	307 MM	344 MM	148 MM	159 MM
40042B	120 MM	307 MM	344 MM	148 MM	159 MM
40043B	160 MM	366 MM	401 MM	174 MM	192 MM
40044B	160 MM	366 MM	401 MM	174 MM	192 MM
40045B	160 MM	389 MM	424 MM	191 MM	198 MM

SKU	MODEL	PRICE
0000040041B	DOUBLE MEMBRANE CLOSING REGULATOR WITH FILTER AND SHUT-OFF VALVE FRG/2MB-MAX MODEL - 3/4" FF CONNECTIONS	€283.95 VAT EXCLUDED



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Pressure**

SKU	MODEL	PRICE
0000040042B	DOUBLE MEMBRANE CLOSING REGULATOR WITH FILTER AND SHUT-OFF VALVE FRG/2MB-MAX MODEL - 1" FF CONNECTIONS	€283.95 VAT EXCLUDED
0000040043B	DOUBLE MEMBRANE CLOSING REGULATOR WITH FILTER AND SHUT-OFF VALVE FRG/2MB-MAX MODEL - 1" 1/4 FF CONNECTIONS	€418.0 VAT EXCLUDED
0000040044B	DOUBLE MEMBRANE CLOSING REGULATOR WITH FILTER AND SHUT-OFF VALVE FRG/2MB-MAX MODEL - 1" 1/2 FF CONNECTIONS	€418.0 VAT EXCLUDED
0000040045B	DOUBLE MEMBRANE CLOSING REGULATOR WITH FILTER AND SHUT-OFF VALVE FRG/2MB-MAX MODEL - 2" FF CONNECTIONS	€453.6 VAT EXCLUDED

