



Catalogues and Products > Heating > Methane Gas Regulators - Stabilizers for Civil and Industrial Applications > **Double Membrane Closing Regulator with Filter**

DOUBLE MEMBRANE CLOSING REGULATOR WITH FILTER

FRG/2MC model, max inlet pressure 1 bar, threaded connections

Product informations

Device which supplies a preset and constant “downstream” pressure value, when the inlet pressure and/or the flow rate changes.

Equipped with

- spring for adjusting the output pressure
- safety membrane
- outlet pressure point for outlet pressure control
- threaded connections

Technical Features

| | |
|------------------------------|---|
| USE | NOT AGGRESSIVE GASES OF THE THREE FAMILIES (MANUFACTURED / NATURAL / LPG) |
| INLET PRESSURE RANGE | 0,5 ÷ 1 BAR (ON REQUEST, ALSO 0 ÷ 0,5 BAR) |
| OUTPUT PRESSURE RANGE | <ul style="list-style-type: none">• 18 ÷ 40 MBAR - SKU 40040 / 40041 / 40042• 13 ÷ 23 MBAR - SKU 40043 / 40044 / 40045 |



Double Membrane Closing Regulator with Filter

| | |
|------------------------------|--|
| INLET CONNECTION | <ul style="list-style-type: none"> • 1/2" FF - SKU 40040 • 3/4" FF - SKU 40041 • 1" FF - SKU 40042 • 1" 1/4 FF - SKU 40043 • 1" 1/2 FF - SKU 40044 • 2" FF - SKU 40045 |
| OUTPUT CONNECTION | <ul style="list-style-type: none"> • 1/2" FF - SKU 40040 • 3/4" FF - SKU 40041 • 1" FF - SKU 40042 • 1" 1/4 FF - SKU 40043 • 1" 1/2 FF - SKU 40044 • 2" FF - SKU 40045 |
| OPERATING TEMPERATURE | - 15°C ÷ + 60°C |

| OVERALL DIMENSIONS | | | | | |
|--------------------|--------|---------|--------|---------|----------|
| SKU | A | B (D+E) | C | D | E |
| 40040 | 120 MM | 194 MM | 140 MM | 38,5 MM | 155,5 MM |
| 40041 | 120 MM | 194 MM | 140 MM | 38,5 MM | 155,5 MM |
| 40042 | 120 MM | 194 MM | 140 MM | 38,5 MM | 155,5 MM |
| 40165 | 160 MM | 242 MM | 225 MM | 48,5 MM | 193,5 MM |
| 40166 | 160 MM | 242 MM | 225 MM | 48,5 MM | 193,5 MM |
| 40167 | 160 MM | 242 MM | 225 MM | 48,5 MM | 193,5 MM |

| SKU | MODEL | PRICE |
|-------------|--|------------------------|
| 00000040040 | DOUBLE MEMBRANE CLOSING REGULATOR WITH FILTER FRG/2MC MODEL - 1/2" FF CONNECTIONS | €93.05 VAT EXCLUDED |



Double Membrane Closing Regulator with Filter

| SKU | MODEL | PRICE |
|-------------|--|------------------------|
| 00000040041 | DOUBLE MEMBRANE CLOSING REGULATOR WITH FILTER FRG/2MC MODEL - 3/4" FF CONNECTIONS | €93.05 VAT EXCLUDED |
| 00000040042 | DOUBLE MEMBRANE CLOSING REGULATOR WITH FILTER FRG/2MC MODEL - 1" FF CONNECTIONS | €93.05 VAT EXCLUDED |
| 00000040043 | DOUBLE MEMBRANE CLOSING REGULATOR WITH FILTER FRG/2MC MODEL - 1" 1/4 FF CONNECTIONS | €208.1 VAT EXCLUDED |
| 00000040044 | DOUBLE MEMBRANE CLOSING REGULATOR WITH FILTER FRG/2MC MODEL - 1" 1/2 FF CONNECTIONS | €208.1 VAT EXCLUDED |
| 00000040045 | DOUBLE MEMBRANE CLOSING REGULATOR WITH FILTER FRG/2MC MODEL - 2" FF CONNECTIONS | €288.9 VAT EXCLUDED |

