# ALUMINUM THREADED SOLENOID VALVE FOR GAS

Normally closed with manual reset under voltage, max. pressure 500 mbar and/or 6 bar

## Product informations

Normally closed solenoid valve for gas for gas with manual reset under voltage, equipped with internal metal mesh filter; it can be reset only in the presence of mains voltage and only when the gas detector does not give any danger signals.

***NB.*** the valve will not open by simply powering the coil, you must manually press the reset mechanism.

***Available on request also the version for BIOGAS (+ 10% on the cost).***

## Technical Features

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| *USE* | NOT AGGRESSIVE GASES OF THE THREE FAMILIES (DRY GASES) |
| *ROOM TEMPERATURE* | - 20°C ÷ + 60°C |
| *SUPPLY VOLTAGES* | 230 V 50 - 60 HZ (ONLY SINGLE-PHASE, THE DEVICE DOES NOT WORK IF POWERED WITH THREE-PHASE VOLTAGE) |
| *ELECTRICAL WIRING* | STRAIN RELIEF M20 X 1.5 |
| *ABSORBED POWER* | 230 V = 9 VA |
| *MAXIMUM WORKING PRESSURE* | 500 MBAR OR 6 BAR |
| *CLOSING TIME* | < 1 S |



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# Aluminum Threaded Solenoid Valve for Gas

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| *DEGREE OF PROTECTION* | IP65 (PROTECTED AGAINST JETS OF WATER PUMPED FROM ANY DIRECTION AND COMPLETELY HERMETIC AGAINST DUST AND FUMES) |
| *MATERIALS* | ALUMINUM BODY |
| *MECHANICAL STRENGTH* | GROUP 2 |
| *CLASS* | A |
| *FILTERING ORGAN* | WIRE MESH WITH 1 MM |
| *CONNECTIONS* | 1" 1/2 FF - 3/4" FF - 1" FF - 1" 1/4 FF - 2" FF |
| *COMPLIANCE* | • REGULATION (EU) 2016/426 (APPLIANCES THAT BURN GASEOUS FUELS)<br>• PED DIRECTIVE 2014/68/EU (VERSION WITH P.MAX 6 BAR)<br>• EMC DIRECTIVE 2014/30/EU<br>• LVD DIRECTIVE 2014/35/EU<br>• ROHS II DIRECTIVE 2011/65/EU |

| SKU | MODEL | PRICE |
|---|---|---|
| 00000050371 | THREADED SOLENOID VALVE FOR GAS - 3/4" FF - 500 MBAR | €131.55 VAT EXCLUDED |
| 00000050372 | THREADED SOLENOID VALVE FOR GAS - 1" FF - 500 MBAR | €131.55 VAT EXCLUDED |
| 00000050373 | THREADED SOLENOID VALVE FOR GAS - 1" 1/4 FF - 500 MBAR | €200.5 VAT EXCLUDED |
| 00000050374 | THREADED SOLENOID VALVE FOR GAS - 1" 1/2 FF - 500 MBAR | €200.5 VAT EXCLUDED |
| 00000050375 | THREADED SOLENOID VALVE FOR GAS - 2" FF - 500 MBAR | €243.9 VAT EXCLUDED |
| 000050371/6 | THREADED SOLENOID VALVE FOR GAS - 3/4" FF - 6 BAR | €187.85 VAT EXCLUDED |
| 000050372/6 | THREADED SOLENOID VALVE FOR GAS - 1" FF - 6 BAR | €187.85 VAT EXCLUDED |



TECNOGAS
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## Aluminum Threaded Solenoid Valve for Gas

| SKU | MODEL | PRICE |
|---|---|---|
| 000050373/6 | THREADED SOLENOID VALVE FOR GAS - 1" 1/4 FF - 6 BAR | €258.15 VAT EXCLUDED |
| 000050374/6 | THREADED SOLENOID VALVE FOR GAS - 1" 1/2 FF - 6 BAR | €258.15 VAT EXCLUDED |
| 000050375/6 | THREADED SOLENOID VALVE FOR GAS - 2" FF - 6 BAR | €334.15 VAT EXCLUDED |




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