



## Automatic Threaded and Flanged Solenoid Valves for Gas EV3 Type

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# AUTOMATIC THREADED AND FLANGED SOLENOID VALVES FOR GAS EV3 TYPE

Normally closed with fast opening, max. pressure 3 bar

## Product informations

Automatic solenoid valves for gas, normally closed with fast opening; opens the gas flow when the coil is electrically powered and closes it when the voltage is cut off.

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

## Technical Features

<b>USE</b>	NOT AGGRESSIVE GASES OF THE THREE FAMILIES (DRY GASES)
<b>ROOM TEMPERATURE</b>	- 20°C ÷ + 60°C
<b>SUPPLY VOLTAGES</b>	230 V 50 - 60 HZ (ONLY SINGLE-PHASE, THE DEVICE DOES NOT WORK IF POWERED WITH THREE-PHASE VOLTAGE)
<b>ELECTRICAL WIRING</b>	<ul style="list-style-type: none"><li>• STRAIN RELIEF M20X1.5 (<b>THREADED VERSION</b>)</li><li>• STRAIN RELIEF PG 11 (<b>FLANGED VERSION</b>)</li></ul>



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<b>ABSORBED POWER</b>	<ul style="list-style-type: none"> <li>• 230 V = 30 VA / 9 VA (SKU 50322/3 - 50323/3 - 50324/3) - THREADED VERSION</li> <li>• 230 V = 89 VA / 25 VA (SKU 50388/3 - 50389/3 - 50390/3) - THREADED VERSION</li> <li>• 230 V = 82 VA / 32 VA (SKU 50590/3 - 50591/3 - 50495/3) - FLANGED VERSION</li> <li>• 230 V = 290 VA / 75 VA (SKU 50391/3 - 50392/3) - FLANGED VERSION</li> <li>• 230 V = 270 VA / 70 VA (SKU 50393/3 - 50330/3 - 50330A/3) - FLANGED VERSION</li> </ul>
<b>MAXIMUM WORKING PRESSURE</b>	3 BAR
<b>N° CYCLES/HOUR</b>	<ul style="list-style-type: none"> <li>• 1800 CYCLES/HOUR ON=1S OFF=2,5S (SKU 50322/3 - 50323/3 - 50324/3) - THREADED VERSION</li> <li>• 450 CYCLES/HOUR ON=2S OFF=6S (SKU 50388/3 - 50389/3 - 50390/3) - THREADED VERSION</li> <li>• 90 CYCLES/HOUR ON=10S OFF=30S (FROM SKU 50590/3 TO 50330A/3) - FLANGED VERSION</li> </ul>
<b>OPENING TIME</b>	< 1 S
<b>CLOSING TIME</b>	< 1 S
<b>DEGREE OF PROTECTION</b>	IP65 (PROTECTED AGAINST JETS OF WATER PUMPED FROM ANY DIRECTION AND COMPLETELY HERMETIC AGAINST DUST AND FUMES)
<b>CLASS</b>	A
<b>MATERIAL</b>	ALUMINUM BODY
<b>MECHANICAL STRENGTH</b>	GROUP 2
<b>CONNECTIONS (THREADED VERSION)</b>	1/2" FF - 3/4" FF - 1" FF - 1" 1/4 FF - 1" 1/2 FF - 2" FF (ACCORDING TO EN 10226)
<b>CONNECTIONS (PN16 FLANGED VERSION)</b>	DN32 - DN40 - DN50 - DN65 - DN80 - DN100 - DN125 - DN150 - DN200 (ACCORDING TO ISO 7005 / EN 1092-1)



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<b>COMPLIANCE</b>	<ul style="list-style-type: none"> <li>• REGULATION (EU) 2016/426 (APPLIANCES THAT BURN GASEOUS FUELS)</li> <li>• EMC DIRECTIVE 2014/30/EU</li> <li>• LVD DIRECTIVE 2014/35/EU</li> <li>• ROHS II DIRECTIVE 2011/65/EU</li> </ul>
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SKU	MODEL	PRICE
000050322/3	AUTOMATIC THREADED SOLENOID VALVE FOR GAS EV3 TYPE - 1/2" FF - 3 BAR	€225.4 VAT EXCLUDED
000050323/3	AUTOMATIC THREADED SOLENOID VALVE FOR GAS EV3 TYPE - 3/4" FF - 3 BAR	€225.4 VAT EXCLUDED
000050324/3	AUTOMATIC THREADED SOLENOID VALVE FOR GAS EV3 TYPE - 1" FF - 3 BAR	€225.4 VAT EXCLUDED
000050329/3	AUTOMATIC FLANGED SOLENOID VALVE FOR GAS EV3 TYPE - DN125 - 3 BAR	€4365.0 VAT EXCLUDED
000050330/3	AUTOMATIC FLANGED SOLENOID VALVE FOR GAS EV3 TYPE - DN150 - 3 BAR	€4365.0 VAT EXCLUDED
000050388/3	AUTOMATIC THREADED SOLENOID VALVE FOR GAS EV3 TYPE - 1" 1/4 FF - 3 BAR	€611.4 VAT EXCLUDED
000050389/3	AUTOMATIC THREADED SOLENOID VALVE FOR GAS EV3 TYPE - 1" 1/2 FF - 3 BAR	€611.4 VAT EXCLUDED
000050390/3	AUTOMATIC THREADED SOLENOID VALVE FOR GAS EV3 TYPE - 2" FF - 3 BAR	€611.4 VAT EXCLUDED
000050391/3	AUTOMATIC FLANGED SOLENOID VALVE FOR GAS EV3 TYPE - DN65 - 3 BAR	€1690.6 VAT EXCLUDED
000050392/3	AUTOMATIC FLANGED SOLENOID VALVE FOR GAS EV3 TYPE - DN80 - 3 BAR	€1698.15 VAT EXCLUDED
000050393/3	AUTOMATIC FLANGED SOLENOID VALVE FOR GAS EV3 TYPE - DN100 - 3 BAR	€2630.6 VAT EXCLUDED



## Automatic Threaded and Flanged Solenoid Valves for Gas EV3 Type

SKU	MODEL	PRICE
000050495/3	AUTOMATIC FLANGED SOLENOID VALVE FOR GAS EV3 TYPE - DN50 - 3 BAR	€707.95 VAT EXCLUDED
000050590/3	AUTOMATIC FLANGED SOLENOID VALVE FOR GAS EV3 TYPE - DN32 - 3 BAR	€701.95 VAT EXCLUDED
000050591/3	AUTOMATIC FLANGED SOLENOID VALVE FOR GAS EV3 TYPE - DN40 - 3 BAR	€701.95 VAT EXCLUDED
00050330A/3	AUTOMATIC FLANGED SOLENOID VALVE FOR GAS EV3 TYPE - DN200 - 3 BAR	€8825.25 VAT EXCLUDED

