ART GSV ½" - 1"



Automatic Gas Solenoid Valve



Features

- Screwed BSP Parallel (ISO 228/1)
- Gas family 123 and air
- Complies with PED 2014/68/EU
- Fail safe closed
- Automatic reset
- Other voltages available on request



GAS APPROVED

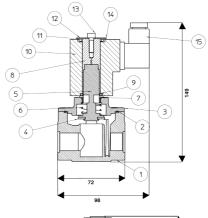
Technical data

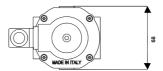
Max pressure: 360 mbar
Working temp: -20°C to +60°C

Technical Features

Opening time	<1 second
Closing time	<1 second
Max number of operations	20 per minute
Supply Voltage	230V (-15%+10%) 50-60Hz
Power	15VA
	Coils to class F
Test point	3 connections
	Screw 1/4" NPT
Protection degree	IP65
Weight	½" - 0.8kgs. ¾" - 0.8kgs.
_	1" - 0.8kgs.

N.	Part Name	Materials
1	Body	Aluminium Alloy
2	O-Ring	NBR
3	Cover	Aluminium Alloy
4	Gasket	NBR
5	Plunger	Steel - Brass
6	Spring	Stainless Steel 304
7	O-Ring	NBR
8	Pilot	Steel - Brass
9	O-Ring	NBR
10	Coil	Steel - Nylon - Copper
11	O-Ring	NBR
12	Washer	NBR
13	Screw	Steel
14	Washer	Stainless Steel
15	Connector	Nylon





V1. Dimensions in mm

ART GSV 11/4" - 2" **Automatic Gas Solenoid Valve**





Features

- Screwed BSP Parallel (ISO 228/1)
- Gas family 123 and air
- Complies with PED 2014/68/EU
- Fail safe closed
- Automatic reset



GAS APPROVED

Technical data

Max pressure: 360 mbar

-20°C to +60°C Working temp:

Technical Features

Opening time Closing time	<1 second <1 second
Max number of operations	20 per minute
Supply Voltage	230V (-15%+10%) 50-60Hz
Power	37W
	Coils to class F
Test point	5 connections
	Screw 1/4" NPT
Protection degree	IP65
Weight	1¼" - 4kgs. 1½" - 4kgs.
-	2" - 4.6kgs.

N.	Part Name	Materials
1	Body	Aluminium Alloy
2	Screw Plugs	Aluminium Alloy
3	O-Ring	NBR
4	Plunger	Steel - Brass
5	Spring	Stainless Steel
6	Cover	Aluminium Alloy
7	Screw	Steel
8	O-Ring	NBR
9	Pilot	Steel - Brass
10	Coil	Steel - Nylon - Copper
11	O-Ring	NBR
12	Locking Ring	Aluminium Alloy
13	Gasket	NBR
14	Connector	Nylon

