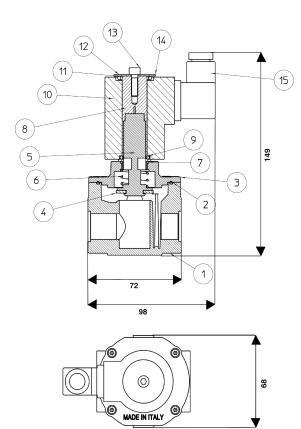
## 



EN161



Technical Data	
Max Pressure	360 mbar
Working Temperature	-20°C to 60°C

### ART GSV 1/2" - 1"

#### **Automatic Gas Solenoid** Valve

Features

- BSP ISO 228
- Gas family 123 and air
- Approved to EN161
- Complies with PED 2014/68/EU
- Other voltages available on request
- Fail safe closed
- Automatic reset

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	15 VA Coils to class F copper wire class H
Test point	3 connections Screw ¼″ NPT
Protection degree	IP65
Weight	½" - 0.8kg ¾" - 0.8kgs 1" - 0.8kgs

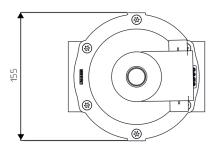
N.	Component	Material
1	Body	Aluminium Alloy
2	O-Ring	NBR
3	Cover	Aluminium Alloy
4	Gasket	NBR
5	Plunger	Steel - Brass
6	Spring	Stainless Steel 304
7	O-Ring	NBR
8	Pilot	Steel - Brass
9	O-Ring	NBR
10	Coil	Steel - Nylon - Copper
11	O-Ring	NBR
12	Washer	NBR
13	Screw	Steel
14	Washer	Stainless Steel
15	Connector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

Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.

# 

# <image>



Technical Data	
Max Pressure	360 mbar
Working Temperature	-20°C to 60°C

## ART GSV 11/4" - 2"

#### Automatic Gas Solenoid Valve

Features

- BSP ISO 228
- Gas family 123 and air
- Approved to EN161
- Complies with PED 2014/68/EU
- Fail safe closed
- Automatic reset

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 copper wire class H
Test point	5 connections Screw ¼" NPT
Protection degree	IP65
Weight	1¼" - 4kgs 1½" - 4kgs 2" - 4.6kgs

N.	Component	Material
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

Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.