



## 2/2 Way Stainless Steel Steam Solenoid Valve N.Closed

- Servo Assisted – Normally Closed
- Pressure : 0.5 – 10 Bar steam
- Sizes : 1/2" - 2" Screwed BSPP
- Temperature up to 180°C
- CF8M Stainless Steel Body
- Various Voltage Options

### Description

The SV5232 is a reliable and robust steam piston solenoid valve, designed to meet the requirements of today's demanding applications. Ideal for high cycle open/close applications due to its strong design and stainless steel piston. The valve is a 2 way normally closed solenoid and requires a minimum of 0.5 Bar differential pressure, which allows correct functionality. Designed for high temperatures the valve is built with stainless steel internals and fitted with PTFE seals and H class insulation. IP65 protected and supplied with DIN plug connector. Sizes range from 1/2" - 2" with a pressure rating of 0.5 – 10 Bar. Suitable for steam temperature up to 180°C



### Description

The SV5232 is a robust and well designed high flow, highly reliable steam piston operated solenoid valve. It is one of the best quality steam valves available in the market today and the ideal choice as a quality long term high pressure and high temperature open and close solenoid valve solution.



### Beschreibung

Das SV5232 ist ein robustes und gut konstruiertes, hochzuverlässiges, dampfkolbenbetriebenes Magnetventil mit hohem Durchfluss. Es ist eines der qualitativ hochwertigsten Dampfventile, die heute auf dem Markt erhältlich sind, und die ideale Wahl als hochwertige Lösung für offene und geschlossene Magnetventile für hohen Druck und hohe Temperaturen über einen langen Zeitraum.



### Descripción

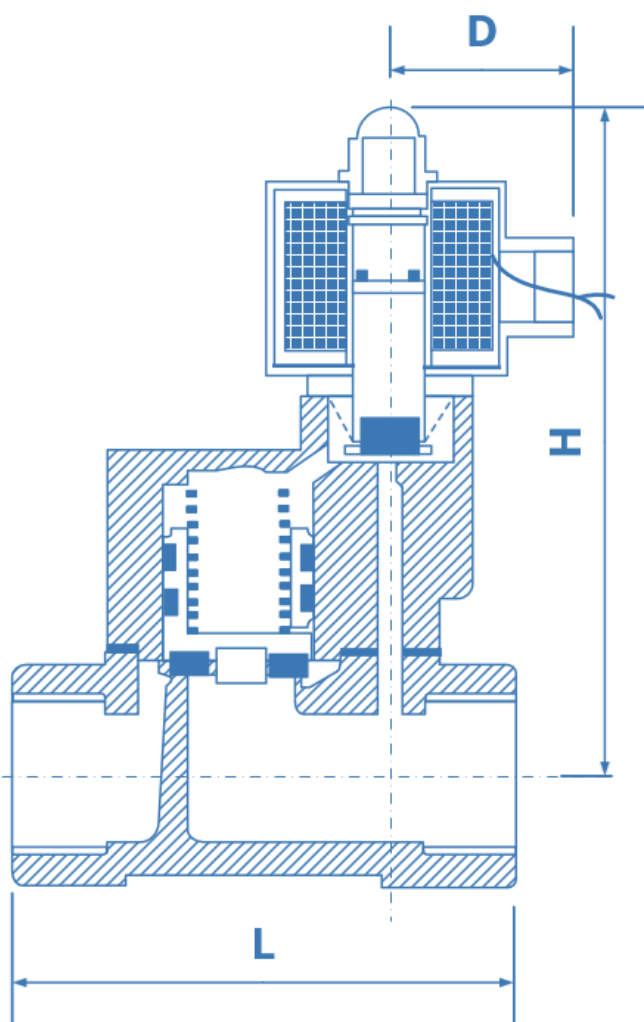
La SV5232 es una válvula solenoide operada por pistón de vapor robusta y bien diseñada, de alto flujo y altamente confiable. Es una de las válvulas de vapor de mejor calidad disponibles en el mercado hoy en día y la opción ideal como una solución de válvula solenoide de apertura y cierre de alta presión y alta temperatura de calidad a largo plazo.



### Description

Le SV5232 est une électrovanne à piston à vapeur robuste, bien conçue et très fiable. C'est l'une des vannes à vapeur de la meilleure qualité disponible sur le marché aujourd'hui et le choix idéal en tant que solution d'électrovanne d'ouverture et de fermeture haute pression et haute température de qualité à long terme.

# SV5232



The type SV5232 is Synonymous with steam switching for high temperatures. Steam up to 180°C. Rated up to 12 bar from 1/2" - 2" Servo Assisted 0.5 bar.  
Copper Shading Ring Fitted

#### OPTIONS

IP65 Coil & IP65 Connector PG9 DIN43650A

BSP & NPT Thread

Normally Open (No ATEX Option)

ATEX 22003EX Coil: ATEX EExmII T4 2G & 2D IP65 T130C (Type SKSXX)

Seal Material	
180°C	PTFE

Materials	
Body	Forged 316 (CF8M)
Tube, Piston and Internal parts	Stainless Steel
Seals and Gaskets	PTFE
Coil	Duroplast Moulded Resin

## Electrical Data

Voltage (± 10%) Continuous Duty	Coil	Power Consumption (Amp)			Insulation Class	Enclosure	Electrical Connection
		24VDC	110 AC	230 AC			
	M	0.95	0.19	0.1	H 180°C	IP65 with Connector	DIN43650A

## SPECIFICATIONS

## Dimensions

Port	Orifice	Kv Ltr/min	Pressure Rating		Weight Kg	L	H	D
			Min	Max				
1/2"	17	57.2	0.5	10	1.38	84	115	48
3/4"	17	85.8	0.5	10	1.43	84	120	48
1"	22	171.6	0.5	10	1.88	98	132	48
1 1/4"	30	257.4	1	10	2.62	123	142	48
1 1/2"	30	314.6	1	10	2.72	123	146	48
2"	50	686.4	1	10	5.45	167	173	48

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