

SOLENOID VALVES

2/2 PILOT OPERATED- DIAPHRAGM SERIES

TYPE : SS 221 W-NORMALLY CLOSED FOR WATER/ OIL

Application

These valves are specially designed for domestic/ irrigation/ agriculture and industrial application. Needs no maintenance due to durable body material made of brass. Highly reliable, long-life.

Airmatic



Port Size G	Model no.	Orifice in mm	Maximum working pressure (Kg/cm ²)	Maximum working temperature Range of Fluid °C	Flow Value m ³ /hr
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MODEL : SS- 221 W- NORMAL CLOSED

Plastic Body/ Pipe Mounting

Port Size	Model no.	Orifice in mm	Maximum working pressure (Kg/cm ²)	Maximum working temperature Range of Fluid °C	Flow Value m ³ /hr
G 1/2	SS-221-W-04	16	0 - 7	5 - 80°C	4.8
G 3/4	SS-221-W-06	20			7.6
G 1	SS-221-W-08	25			12
G 1 1/4	SS-221-W-10	35			24
G 1 1/2	SS-221-W-12	40			29
G 2	SS-221-W-16	50			48

Material Specification

Body	Nylon
Armature	St. Steel
Seat	NBR

Technical Specifications

Actuator	Solenoid coil
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Features

- * Quick Response
- * Stable
- * Long Life

Model Ordering Code Instruction

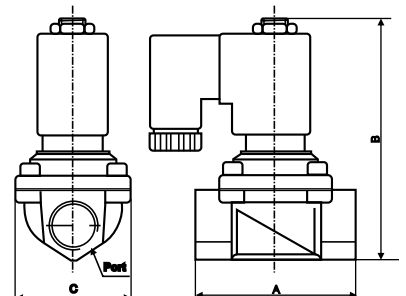
SS -	2	2	1 - W	06	-	010 - B - N - AF -	PWB -	230VAC
Single Solenoid	2- Pilot operated	2- 2/2way	1 - Normally closed w-water & oil	Size 010-0-10kg/cm ²		N-Nitrate	PWB-Lead Wire	AC/DC
				04 - G 1/2				230-230V
				06 - G 3/4		Body matl B-Brass		
				08 - G 1			Coil F-Coil Type	
				10 - G 1 1/4				
				12 - G 1 1/2				
				16 - G 2				

ORDER CODE : SS-221-W-06-010-B-N-AF-PWB-230VAC

Dimensions

TYPE : SS 221W

SIZE	DIMENSION			
	A	B	C	D
3/8 BSP	93	56	108	69
1/2 BSP	93	56	108	69
3/4 BSP	100	55	117	73
1 BSP	104	78	125	99
1 1/4 BSP	141	93	172	124
1 1/2 BSP	141	93	172	124
2 BSP	157	124	195	172



DIMENSIONS ARE IN MM

Shah Pneumatics

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