



R2W(S)(Large Diameter) Series

R2W(S)(large orifice)

A variety of materials are available, reasonable design and reliable quality.



Ordering code

R	2W	160	15	K	Standard voltage	Sealing material
	Material 2W Copper 2S stainless steel			Initial state Blank Normally Closed K Normally Open		Blank NBR H VITON E EPDM
		Flow aperture 160 16mm 200 20mm 250 25mm 350 35mm 400 40mm 500 50mm	Interface specifications 10 3/8" 15 1/2" 20 3/4" 25 1" 35 1-1/4" 40 1-1/2" 50 2"		12VDC 24VDC 24VAC 36VAC 110VAC 220VAC	

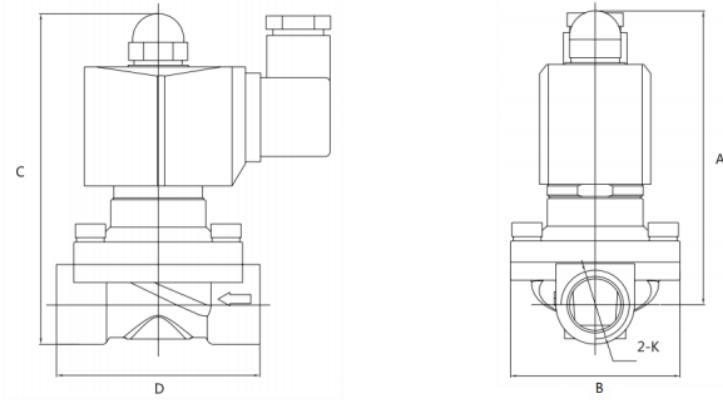
Standard parameters

Model	Working medium	Action mode	Form	Flow aperture	Cv value	Port	Medium viscosity	Working pressure (MPa)	Maxi pressure resistance (MPa)	Working temperature(°C)	Rated voltage	Power	Body material	Oil seal material
R2W160-10	Air Water Oil	Direct acting	Normally closed	16	4.8	3/8"	< 20cSt	0-0.7	1.0	-5~80	12-24V DC 24V, 380VAC ± 10%	23.4WDC 26VAC 40WDC 50VAC	Brass Stainless steel	NBR EPDM VITON
R2W160-15				16	4.8	1/2"								
R2W200-20				20	7.6	3/4"								
R2W250-25				25	12	1"								
R2W350-35				35	24	1 1/4"								
R2W400-40				40	29	1 1/2"								
R2W500-50	50	48	2"											

Design Features

- The direct-acting diaphragm structure is used for pressure-free start-up, which expands its application field.
- The flat diaphragm structure is used for reliable opening and closing, and the service life of the product is enhanced.
- The valve body is available in brass and stainless steel.
- The selection of plastic-sealed coils can improve the safe use of the product in many environments.



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Dimensions


Model	A	B	C	D	K
R2W160-10	97	57	110	66	G3/8
R2W160-15	97	57	110	66	≤1/2
R2W200-20	106	57	115	70	G3/4
R2W250-25	106	73	122	99	G1
R2W350-35	136	90,5	167	124	G1-1/4
R2W400-40	136	90,5	167	124	G1-1/2
R2W500-50	151	124	186	164	G2

