

2W (UW) brass series water(hot water) & gas solenoid valve. Normally Open



2W160-15K



2W200-20K



2W250-25K

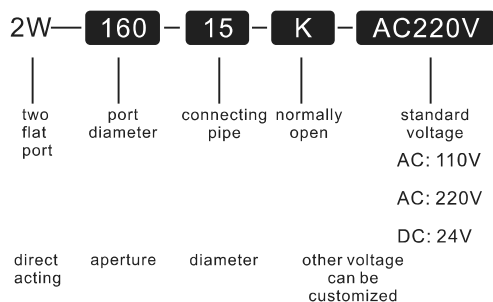


2W320-32K

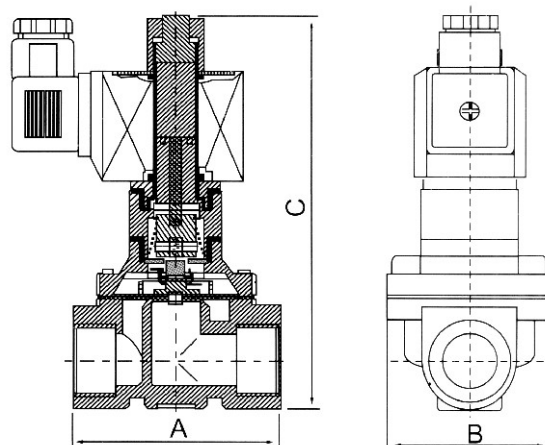


2W320-32K

Ordering code



Inside structure and profile size



Product features

- Suitable medium: liquid, water, hot water, gas, mashgas, oil etc ($\leq 20^{\circ}\text{CST}$)
- Medium temp.: $-5^{\circ}\text{C} - 80^{\circ}\text{C}$
- Action type: direct acting type, step by step direct acting type
- Working Status: Normally Open
- Valve body material: brass (casted), cast iron
- Diaphragm sealing, material: NBR, EPDM, VITON
- Coil Protection level: Plastic coil IP65, iron clad iron IP54

Remark

- If used on food machine and drinking water, the sealing material can be made by PYMQ, please specify when ordering.
- If the medium temperature is over 80°C , should choose EPDM (150°C) or VITON diaphragm (180°C)
- Ordering code K means normally open, S means SUS304 material of valve body, F means flanged connect.
- If you need Flanged connect, please specify when ordering, brass flange and cast iron flange are optional.

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2W400-40K



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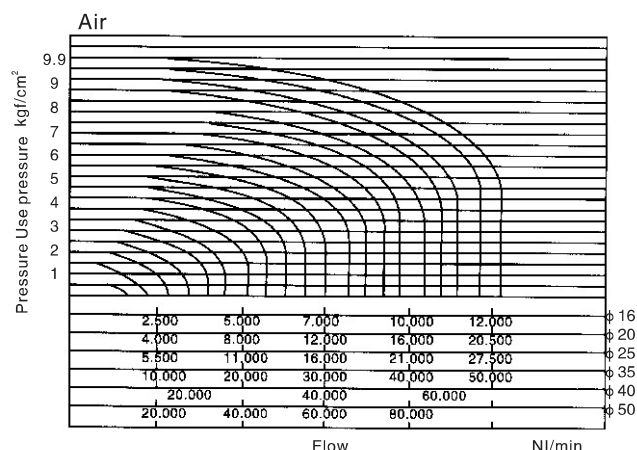
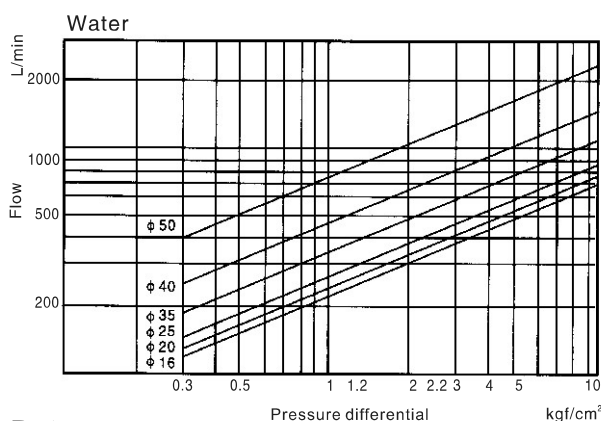


2W500-50K



2W500-50K

Flow curve table



Data

Model	Pipe Conn- ection	Orifice mm	Cv Value	Working pressure							Max Temperature of Fluid ℃ NBR/ VITON	Coil Data				SIZE LxWxH AxBxC	
				Min Pressure	Max pressure								Coil Class	Power			
					Air Mashgas		Watre hot water Liquid		light oil ≤ 20CST			VA		W			
AC	DC	AC	DC	AC	DC	AC 220 V	DC 24 V										
2W025-08K	1/4"	2.5	0.23	0	8	8	8	8	6	4	80(180)	F	22	17	40X30X110		
2W040-10K	3/8"	4	0.6	0	4	4	4	4	4	3	80(180)	F	30	30	47X32X112		
2W160-10K	3/8"	16	4.8	0	8	8	8	8	4	4	80(180)	F	30	30	64X56X120		
2W160-15K	1/2"	16	4.8	0	8	8	8	8	4	4	80(180)	F	30	30	64X56X120		
2W200-20K	3/4"	20	7.6	0	8	8	8	8	4	4	80(180)	F	30	30	64X56X126		
2W250-25K	1"	25	12	0	8	8	8	8	4	4	80(180)	F	30	30	85X73X138		
2W320-32K	1 1/4"	30	20	0	8	8	8	8	4	4	80(180)	F	30	30	94X79X150		
2W320-32K	1 1/4"	32	24	0	6	6	6	6	4	4	80(180)	F	35	30	110X88X166		
2W400-40K	1 1/2"	36	26	0	6	6	6	6	4	4	80(180)	F	35	30	110X88X170		
2W400-40K	1 1/2"	40	29	0	6	6	6	6	4	4	80(180)	F	35	30	112X94X172		
2W500-50K	2"	46	40	0	6	6	6	6	4	4	80(180)	F	35	30	118X94X185		
2W500-50K	2"	46	40	0	6	6	6	6	4	4	80(180)	F	35	30	135X94X185		
2W500-50K	2"	50	48	0	6	6	6	6	4	4	80(180)	F	35	30	155X114X188		
2W400-40FK	4-Φ18 Φ110	40	29	0	6	6	6	6	4	4	80(180)	F	35	30	150X142X235		
2W500-50FK	4-Φ18 Φ125	50	48	0	6	6	6	6	4	4	80(180)	F	35	30	185X152X250		