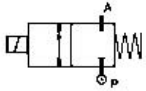


2 WAY NC DIRECT ACTING DIAPHRAGM VALVE 3/8" – 2"



normally closed

TYPE: UW-S

TECHNICAL SPECIFICATIONS

- Media: water, oil, air: aggressive media
- Media temperature: 14° F - 266° F
- Ambient temperature: 14° F - 122° F
- Body material: 316 stainless steel
- Operator material: stainless steel
- Operator seal material: VITON®
- Diaphragm and Main seal material: VITON®
- Coil power: AC = 14 watt
DC = 14 watt
- Protection class: NEMA 4 (with connector)



OPTIONS

- EPDM
- NBR
- Various electrical connections

SELECTION TABLE	VALVES	pipe size	orifice	CV flow rate	Operating Pressure Differential			COILS	
					min	liquids	max		
	Code	(NPT)	(inch)	(gpm)	(psi)	ac	dc	Code	(Volts/Hz)
UW-S-10	3/8	.62	4.8	0	70	100	add suffix	12/dc	
UW-S-15	1/2	.62	4.8	0	70	100		24/dc	
UW-S-20	3/4	.78	7.6	0	70	100		24/50 - 60	
UW-S-25	1	1	12	0	70	100		120/50 - 60	
UW-S-35	1 1/4	1.38	24	0	70	100		220/50 - 60	
UW-S-40	1 1/2	1.57	29	0	70	100			
UW-S-50	2	2	48	0	70	100			

DIMENSIONS & WEIGHTS	pipe size	A	B	C	D	weight
		(NPT)	(inch)	(inch)	(inch)	(inch)
	3/8	4	2.24	4.61	2.72	1.60
	1/2	4	2.24	4.61	2.72	1.78
	3/4	4.22	2.24	4.86	2.87	1.87
	1	4.39	2.89	5.30	3.90	3.00
	1 1/4	5.59	3.74	6.77	4.84	4.63
	1 1/2	5.59	3.74	6.77	4.84	5.95
	2	6.77	4.84	8.22	6.61	10.56

