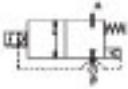


2 WAY NC VALVE WITH ASSISTED LIFT, 1/4 TO 1



normally closed

TYPE: D287/288/289/290/292/293

TECHNICAL SPECIFICATIONS

Media: water, oil, air
 Media temperature: 14° F - 194° F
 Ambient temperature: 14° F - 122° F
 Body material: brass (C37700)
 Operator material: stainless steel
 Operator seal material: VITON®
 Diaphragm and Main seal material: NBR
 Coil power: AC = 15 VA (holding)
 AC = 30 VA (inrush)
 DC = 10 W
 Protection class: NEMA 4 (with connector)



OPTIONS

EPDM seal for air and hot water MAX 248° F (Ex code D288DEWN)
 VITON® seal for air, water, oil MAX 266° F (Ex code D287DVWN)
 • dc MAX 87 psi x D287-292 (Ex code C D287DBWN)
 • dc MAX 72.5 psi x D293 (Ex code C D293DBYN)
 CE coils on request (Ex code 7200)
 (*) Speed control screw as Standard for type "D293"

SELECTION TABLE	VALVES	pipe size	orifice	CV flow rate	Operating Pressure Differential			COILS	
					min	max			
	Code	(NPT)	(inch)	(gpm)	(psi)	liquids	gas	Code	(Volts/Hz)
D287DBWN	1/4	19/32	3.47	0	232	•	725R	24/dc	
D288DBWN	3/8	19/32	4.16	0	232	•	720R	24/50 - 60	
D289DBWN	1/2	19/32	4.51	0	232	•	740R	110/50 - 120/60	
D290DBWN	3/4	19/32	5.55	0	232	•	760R	200/50 - 220/60	
D292DBWN	1	19/32	5.90	0	232	•	770R	230/50 - 240/60	
D293DBYN(*)	1	1	11.79	0	232	•			

DIMENSIONS & WEIGHTS	pipe size (NPT)	A	B	C	D	weight (lbs.)
		(inch)	(inch)	(inch)	(inch)	
	1/4	2.96	3.75	2.09	.56	1.10
	3/8	2.96	3.75	2.09	.56	1.10
	1/2	2.96	3.75	2.09	.56	1.10
	3/4	3.35	4.14	2.09	.87	1.77
	1 compact	3.35	4.14	2.09	.87	1.77
	1	3.94	4.45	2.76	.90	2.87

