



2/2 WAY DIRECT ACTING SOLENOID VALVE

(Normally Close / Open)

TECHNICAL DATA

Model No.	Body Material	Pipe (Inch)	Orifice (mm)		Min. Operating Pressure Kg/cm ²	Max. Operating Pressure Kg/cm ²	Seal & 'O' Ring Material	Flow Factor Kv m ³ / hr	
			NC	NO				NC	NO
DCN1D	CF8 / CF8M / BRASS / ALUMINUM	¼"	5	-	0	4	NBR / SI / FKM / EPDM	0.73	-
DCN2D	CF8 / CF8M / BRASS	½"	5	-	0	4	NBR / SI / FKM / EPDM	0.73	-
DBN7D	BRASS	¾"	5	-	0	4	NBR / SI / FKM / EPDM	0.73	-
DCN034	SS 304 / SS 316 / BRASS	⅛"	1.6	-	0	7	NBR / SI / FKM / EPDM	0.09	-
DBN040	BRASS	⅛"	2	-	0	10	NBR / SI / FKM / EPDM	0.11	-
DBN140	BRASS	¼"	2	-	0	10	NBR / SI / FKM / EPDM	0.11	-
DBN1D0M	BRASS	¼"	2.8	-	0	4	NBR / SI / FKM / EPDM	0.18	-
DCN14	CF8 / CF8M / BRASS	¼"	4	2.5	0	10	NBR / SI / FKM / EPDM	0.54	0.16
DCN24	CF8 / CF8M / BRASS	½"	4	2.5	0	10	NBR / SI / FKM / EPDM	0.54	0.16
DBN74	BRASS	¾"	4	2.5	0	10	NBR / SI / FKM / EPDM	0.54	0.16
DAN14	ALUMINUM	¼"	3	2.5	0	10	NBR / SI / FKM / EPDM	0.20	0.16
DAN243	ALUMINUM	½"	5	-	0	10	NBR / SI / FKM / EPDM	0.73	-
DCN223	CF8 / CF8M	½"	12	-	0	2	NBR / SI / FKM / EPDM	1.80	-
DCN15	CF8 / CF8M / BRASS	¼"	3	2.5	0	16	NBR / FKM / EPDM	0.20	0.16
DCN25	CF8 / CF8M / BRASS	½"	3	2.5	0	16	NBR / FKM / EPDM	0.20	0.16
DBN75	BRASS	¾"	3	2.5	0	16	NBR / FKM / EPDM	0.20	0.16
DAN15	ALUMINUM	¼"	2.5	1.8	0	16	NBR / FKM / EPDM	0.16	0.10
DCN1B	CF8 / CF8M / BRASS	¼"	2.5	1.8	0	25	NBR / FKM / EPDM	0.16	0.10
DCN2B	CF8 / CF8M / BRASS	½"	2.5	1.8	0	25	NBR / FKM / EPDM	0.16	0.10
DBN7B	BRASS	¾"	2.5	1.8	0	25	NBR / FKM / EPDM	0.16	0.10
DAN1B	ALUMINUM	¼"	2.2	1.8	0	25	NBR / FKM / EPDM	0.16	0.10
DCN1J	CF8 / CF8M / BRASS	¼"	2	1.3	0	40	NBR / FKM / EPDM	0.11	0.05
DCN2J	CF8 / CF8M / BRASS	½"	2	1.3	0	40	NBR / FKM / EPDM	0.11	0.05
DBN7J	BRASS	¾"	2	1.3	0	40	NBR / FKM / EPDM	0.11	0.05
DAN1J	ALUMINUM	¼"	1.8	1.3	0	40	NBR / FKM / EPDM	0.10	0.05
DCN1H	CF8 / CF8M / BRASS	¼"	1.8	1.3	0	60	NBR / FKM / EPDM	0.10	0.05
DCN2H	CF8 / CF8M / BRASS	½"	1.8	1.3	0	60	NBR / FKM / EPDM	0.10	0.05
DBN7H	BRASS	¾"	1.8	1.3	0	60	NBR / FKM / EPDM	0.10	0.05
DAN1H	ALUMINUM	¼"	1.5	1.3	0	60	NBR / FKM / EPDM	0.10	0.05
DCN1L	CF8 / CF8M / BRASS	¼"	1.8	1.3	0	100	NBR / FKM / EPDM	0.10	0.05
DCN2L	CF8 / CF8M / BRASS	½"	1.8	1.3	0	100	NBR / FKM / EPDM	0.10	0.05
DBN7L	BRASS	¾"	1.8	1.3	0	100	NBR / FKM / EPDM	0.10	0.05
DCN1C	CF8 / CF8M / BRASS	¼"	1.3	-	0	150	NBR / FKM / EPDM	0.05	-
DCN2C	CF8 / CF8M / BRASS	½"	1.3	-	0	150	NBR / FKM / EPDM	0.05	-
DBN7C	BRASS	¾"	1.3	-	0	150	NBR / FKM / EPDM	0.05	-

NOTE: Model number will change in case of normally open valve.