

MVS*/MVD* series

SOLENOID VALVE



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Model	Valve type						Body ported type	Manifold type		*A, B port size & effective oriufice mm ² (Cv factor)							Body width (mm)	Power consumption W (DC)	Working pressure range MPa (*)	Page
	3/2		5/2		5/3					M3	M5	1/8"	1/4"	3/8"	1/2"	3/4"	1"			
	Normally closed (NC)	Normally open (NO)	Single acting	Double acting	Closed center	Pressure center	Exhaust center													
MVSC-220	●	●	●	●	●	●	●	●		18 (1.00)	18 (1.00)						22	2	0.2~0.8	1-5
MVSC-260			●	●	●	●	●	●		18 (1.00)							26	2	0.2~0.8	1-10
MVSC-300	●	●	●	●	●	●	●	●				35 (1.94)					30	2	0.2~0.8	1-13
MVSC-460	●	●	●	●	●	●	●	●					50 (2.78)				30	2	0.2~0.8	1-17
MVSC1-150			●					●	●	38 (0.21)							15	0.95	0.15~0.8	1-22
MVSC1-180	●	●	●	●	●	●	●	●		12 (0.67)							18	0.95	0.15~0.8	1-24
MVSC1-220	●	●	●	●	●	●	●	●	●	18 (1.00)	18 (1.00)						22	0.95	0.2~0.8	1-28
MVSD1-180			●	●	●	●	●	●		12 (0.67)							18	2.9	0.15~0.8	1-33
MVSE-260			●	●	●	●	●	●			18 (1.00)						26	2	0.2~1.2	1-37
MVSE-300			●	●	●	●	●	●				35 (1.94)					30	2	0.2~1.2	1-40
MVSE-500			●				●						41 (2.28)				30	2	0.2~1.2	1-43
MVSE-510			●				●						65 (3.61)				68	10	0.2~0.7	1-45
MVSE-600			●				●							115 (6.39)	135 (7.5)	68	10	0.2~0.7	1-47	
MVSF-100	●	●	●				●	●	1.0 (0.06)								10	0.55	0.15~0.7	1-49
MVSG-180			●	●	●	●	●	●		10 (0.56)							18	1.6	0.15~0.7	1-53
MVSI-260			●	●	●	●	●	●			22 (1.22)						35	2	0.2~0.7	1-56
MVSI-450			●					●			27 (1.5)						45	2	0.2~0.7	1-58
MVSI-510			●				●					65 (3.61)					68	10	0.2~0.7	1-63
MVSN-220			●				●			18 (1.00)							22	2	0.2~0.7	1-65
MVSN-300			●	●	●	●	●	●		35 (1.94)							30	2	0.2~0.8	1-67
MVSP-156			●	●	●	●	●	●	11 (0.61)								15	0.95	0.15~0.7	1-70
MVSP-188			●	●	●	●	●	●		15 (0.83)							18	0.95	0.15~0.7	1-75
MVSY-100			●	●	●	●	●	●	4.5 (0.25)								10	0.55	0.2~0.8	1-79
MVSY-156			●	●	●	●	●	●	11 (0.61)								15	0.55	0.15~0.7	1-83
MVSY-188			●	●	●	●	●	●		15 (0.83)							18	0.55	0.15~0.7	1-89
MVSZ-100			●				●			4.7 (0.26)							10	0.55	0.15~0.7	1-94
MVDA-80	●							●		0.612 (0.034)							8	0.5	0~0.8	1-96
MVDA-120	●							●		2.184 (0.121)							12	0.8	0~0.8	1-98
MVDC-220	●						●			0.8 (0.044)							22	2	0.01~0.7	1-100
MVDY-100	●							●		0.28 (0.016)							10	0.55	0~0.9	1-102

● 2/2, 3/2 way N.C..

* The data is based on 5/2.