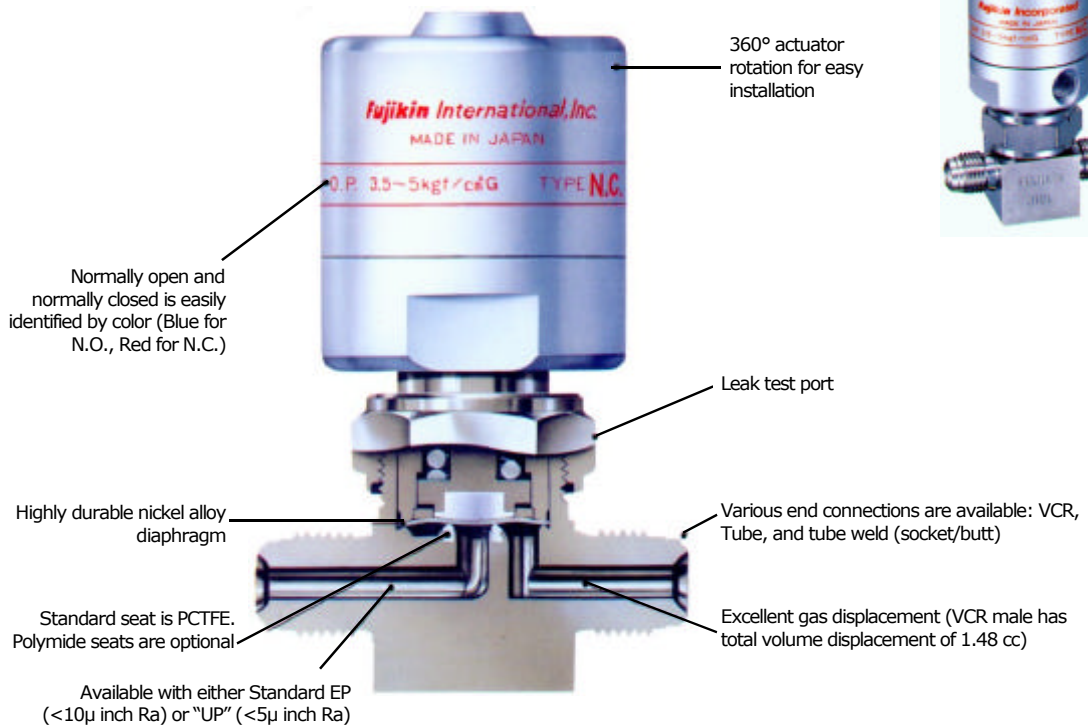


Mega-ONE "LA"

Fujikin

Direct-diaphragm valve with pneumatic cylinder actuator



Basic Cat. NO	Type	Nominal dia.	Orifice dia. mm	Fujikin code
HPDV-0001	N.O.	1/4" (6,35 mm) VCR	4,5	FP-UDDF-71-6.35
HPDV-0002	N.O.	3/8" (9,52 mm) VCR	7,0	FP-UDDF-71-9.52
HPDV-0003	N.C.	1/4" (6,35 mm) VCR	4,5	FPR-UDDF-71-6.35
HPDV-0004	N.C.	3/8" (9,52 mm) VCR	7,0	FPR-UDDF-71-9.52
HPDV-0005	N.O.	1/4" (6,35 mm) VCR	4,5	FP-UDDF-71-6.35-2
HPDV-0006	N.O.	3/8" (9,52 mm) VCR	7,0	FP-UDDF-71-9.52-2
HPDV-0007	N.C.	1/4" (6,35 mm) VCR	4,5	FPR-UDDF-71-6.35-2
HPDV-0008	N.C.	3/8" (9,52 mm) VCR	7,0	FPR-UDDF-71-9.52-2
HPDV-0009	N.O. (3 WAY)	1/4" (6,35 mm) VCR	4,5	FP-UDDFTB-71-6.35
HPDV-0010	N.C. (3 WAY)	3/8" (9,52 mm) VCR	4,5	FPR-UDDFTB-71-9.52
HPDV-0011	N.O.	1/4" (6,35 mm) Tube	4,5	FP-UDDF-91-6.35
HPDV-0012	N.O.	3/8" (9,52 mm) Tube	7,0	FP-UDDF-91-9.52
HPDV-0013	N.O.	1/2" (12,7 mm) Tube	7,0	FP-UDDF-91-12.7
HPDV-0014	N.C.	1/4" (6,35 mm) Tube	4,5	FPR-UDDF-91-6.35
HPDV-0015	N.C.	3/8" (9,52 mm) Tube	7,0	FPR-UDDF-91-9.52
HPDV-0016	N.C.	1/2" (12,7 mm) Tube	7,0	FPR-UDDF-91-12.7

Material

Description	Material
Body	SS 316L
Diaphragm	Nickel Alloy
Seat	PCTFE
Actuator body	A5056

Specifications

Nominal dia. Inch (mm)	Max. operating pressure (psi/bar)	Temp. Range of applicable fluid (°C)	Max Cv value	Supplying pressure (psi/bar)
1/4" (6,35)	142,23 (10)	-10 / 80	0,25	49,78-71,12 (3,5-5,0)
3/8" (9,52)	142,23 (10)	-10 / 80	0,6	49,78-71,12 (3,5-5,0)