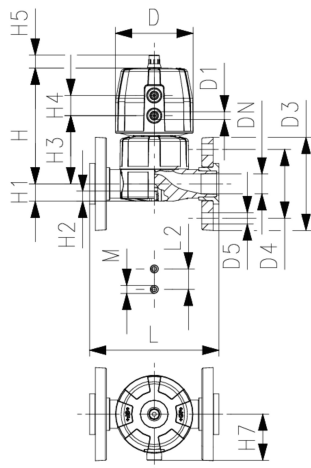
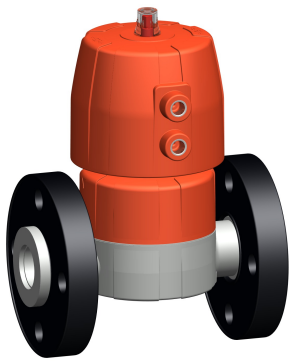




Diaphragm valve DIASTAR Ten PVC-C
FC (Fail safe to close)
With backing flanges PP-V metric/BS

Model:

- Double flow rate compared to predecessor
- One housing nut replaces four screws
- Rotating air connection at 90° intervals
- Flat sealing faces
- Overall length EN 558
- Connecting dimension: ISO 7005 PN 10, EN 1092 PN 10, DIN 2501 PN 10, BS 4504 PN 10

Option:

- Individual configuration of the valve
- Comprehensive range of accessories available

* PN: PTFE

Working Pressure: **one side**

* O-Ring material: FKM

d (mm)	DN (mm)	Size (inch)	PN (bar)	PN* (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	SP	Weight (kg)
20	15	½	10	10*	125	163 627 112	1	0.723
25	20	¾	10	10*	271	163 627 113	1	1.290
32	25	1	10	10*	481	163 627 114	1	1.574
40	32	1 ¼	10	10*	759	163 627 115	1	2.586
50	40	1 ½	10	10*	1263	163 627 116	1	4.142
63	50	2	10	6*	1728	163 627 117	1	5.320

d (mm)	PTFE/ EPDM* Code	SP	Weight (kg)
20	163 627 132	1	0.723
25	163 627 133	1	1.290
32	163 627 134	1	1.595
40	163 627 135	1	2.607
50	163 627 136	1	4.171
63	163 627 137	1	5.348

d (mm)	D (mm)	D1_G (inch)	D3 (mm)	D4 (mm)	D5 (mm)	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	H4 (mm)	H5 (mm)	H7 (mm)	L (mm)	L2 (mm)	M
20	68	⅞	95	65	14	101	14	12	60	24	16	43	130	25	M6
25	96	⅞	105	75	14	132	18	12	73	25	16	57	150	25	M6
32	96	⅞	115	85	14	143	22	12	84	25	16	57	160	25	M6
40	120	⅞	140	100	18	173	26	15	99	26	26	69	180	45	M8
50	150	⅞	150	110	18	193	32	15	119	36	26	88	200	45	M8
63	150	⅞	165	125	18	205	39	15	132	36	26	88	230	45	M8

d (mm)	Lift = Hx (mm)	closest inch (inch)
20	7	½
25	10	¾
32	13	1
40	15	1 ¼
50	19	1 ½
63	23	2

Data sheet

valid from: 8/20/21



The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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