

SYGEF Standard
Diaphragm valve DIASTAR TenPlus
FC (Fail safe to close)
With backing flanges PP-V metric/BS

Model:

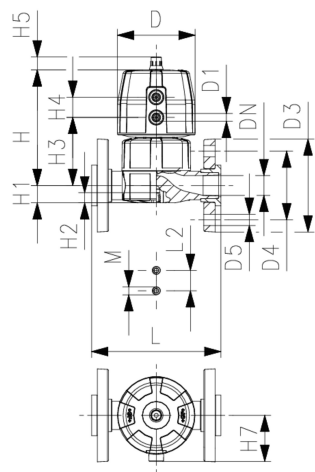
- Material: PVDF
- Double flow rate compared to predecessor
- One housing nut replaces four screws
- Rotating air connection at 90° intervals
- Joining faces flat/serrated
- Overall length EN 558
- Connecting dimension: ISO 7005 PN 10, EN 1092 PN 10, DIN 2501 PN 10, BS 4504 PN 10

Option:

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

Working Pressure: **both sides**

* O-Ring material: FKM



d (mm)	DN (mm)	kv-value (Δp=1 bar) (l/min)	PTFE/ EPDM* Code	SP	Weight (kg)	PTFE/FKM* Code	SP	Weight (kg)
20	15	125	185 687 132	1	1.281	185 687 152	1	1.281
25	20	271	185 687 133	1	1.491	185 687 153	1	1.491
32	25	481	185 687 134	1	2.410	185 687 154	1	2.410
40	32	759	185 687 135	1	3.961	185 687 155	1	3.961
50	40	1263	185 687 136	1	5.944	185 687 156	1	5.944
63	50	1728	185 687 137	1	7.277	185 687 157	1	7.277

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	96	⅜	95	65	14	127	14	12	68	25	16	57	130	25	M6
25	96	⅜	105	75	14	132	18	12	73	25	16	57	150	25	M6
32	120	⅜	115	85	14	167	22	12	93	26	26	69	160	25	M6
40	150	⅜	140	100	18	196	26	15	101	36	26	88	180	45	M8
50	180	⅜	150	110	18	239	32	15	124	37	26	103	200	45	M8
63	180	⅜	165	125	18	251	39	15	137	37	26	103	230	45	M8

d (mm)	Lift = Hx (mm)	closest inch (inch)
20	7	⅓
25	10	⅜
32	13	1
40	15	1 ¼
50	19	1 ½
63	23	2

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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