

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

Model:

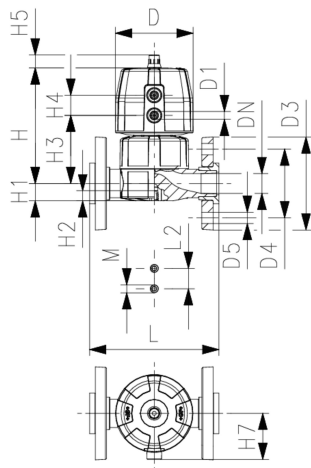
- Material: PP-H
- Double flow rate compared to predecessor
- One housing nut replaces four screws
- Rotating air connection at 90° intervals
- Joining faces flat/serrated
- Overall length EN 558
- Connecting dimension: ISO 7005 PN 10, EN 1092 PN 10, DIN 2501 PN 10, BS 4504 PN 10

Option:

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

* PN: PTFE

Working Pressure: **one side**



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	167 627 112	1	0.674
25	20	¾	10	10*	271	167 627 113	1	1.223
32	25	1	10	10*	481	167 627 114	1	1.482
40	32	1 ¼	10	10*	759	167 627 115	1	2.554
50	40	1 ½	10	10*	1263	167 627 116	1	3.889
63	50	2	6	6*	1728	167 627 117	1	4.918

d (mm)	DN (mm)	FKM Code	SP	Weight (kg)	PTFE/ EPDM* Code	SP	Weight (kg)	PTFE/FKM* Code	SP	Weight (kg)
20	15	167 627 162	1	0.674	167 627 132	1	0.684	167 627 152	1	0.684
25	20	167 627 163	1	1.223	167 627 133	1	1.234	167 627 153	1	1.234
32	25	167 627 164	1	1.482	167 627 134	1	1.526	167 627 154	1	1.526
40	32	167 627 165	1	2.429	167 627 135	1	2.562	800 057 812	1	2.562
50	40	167 627 166	1	3.889	167 627 136	1	3.919	167 627 156	1	3.919
63	50	167 627 167	1	4.842	167 627 137	1	4.952	800 063 747	1	4.952

d (mm)	DN (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)
20	15	68	¾	95	65	14	101	14	12	60	24	16	43	130	25
25	20	96	¾	105	75	14	132	18	12	73	25	16	57	150	25
32	25	96	¾	115	85	14	143	22	12	84	25	16	69	160	25
40	32	120	¾	140	100	18	173	26	15	99	26	26	69	180	45
50	40	150	¾	150	110	18	193	32	15	119	36	26	88	200	45
63	50	150	¾	165	125	18	205	39	15	132	36	26	88	230	45

d (mm)	DN (mm)	M	Lift = Hx (mm)	closest inch (inch)
20	15	M6	7	½
25	20	M6	10	¾
32	25	M6	13	1
40	32	M8	15	1 ¼
50	40	M8	19	1 ½
63	50	M8	23	2

Data sheet

valid from: 3/11/21



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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