

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

Model:

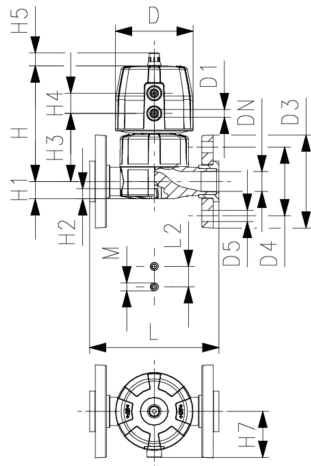
- Material: PP-H
- Double flow rate compared to predecessor
- One housing nut replaces four screws
- Rotating air connection at 90° intervals
- Joining faces flat/serrated
- Overall length EN 558
- Connecting dimension: ISO 7005 PN 10, EN 1092 PN 10, DIN 2501 PN 10, BS 4504 PN 10

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	Weight (kg)	FKM Code	Weight (kg)
20	15	½	10	10*	125	167 627 112	0.674	167 627 162	0.674
25	20	¾	10	10*	271	167 627 113	1.223	167 627 163	1.223
32	25	1	10	10*	481	167 627 114	1.482	167 627 164	1.482
40	32	1 ¼	10	10*	759	167 627 115	2.554	167 627 165	2.429
50	40	1 ½	10	10*	1263	167 627 116	3.889	167 627 166	3.889
63	50	2	6	6*	1728	167 627 117	4.918	167 627 167	4.842

d (mm)	DN (mm)	PTFE/ EPDM* Code	Weight (kg)	PTFE/FKM* Code	Weight (kg)
20	15	167 627 132	0.684	167 627 152	0.684
25	20	167 627 133	1.234	167 627 153	1.234
32	25	167 627 134	1.526	167 627 154	1.526
40	32	167 627 135	2.562	800 057 812	3.760
50	40	167 627 136	3.919	167 627 156	3.919
63	50	167 627 137	4.952	800 063 747	7.800

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	¼	95	65	14	101	14	12	60	24	16	43	130	25
25	20	96	¼	105	75	14	132	18	12	73	25	16	57	150	25
32	25	96	¼	115	85	14	143	22	12	84	25	16	69	160	25
40	32	120	¼	140	100	18	173	26	15	99	26	26	69	180	45
50	40	150	¼	150	110	18	193	32	15	119	36	26	88	200	45
63	50	150	¼	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: 7/18/23



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.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland Phone +41 -(0)52-631 1111 e-mail: info.ps@georgfischer.com Internet: <http://www.gfps.com>