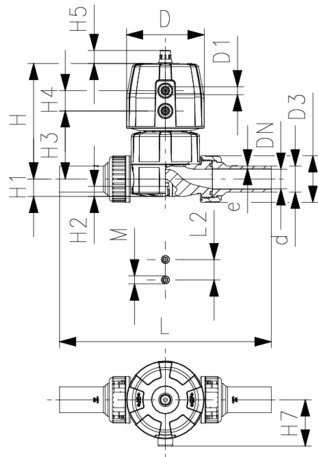
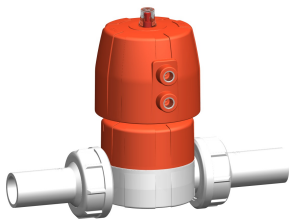




SYGEF Standard
Diaphragm valve DIASTAR Ten
FO (Fail safe to open)
Unions with butt fusion spigots metric

Model:

- Material: PVDF
- Double flow rate compared to predecessor
- One housing nut replaces four screws
- Rotating air connection at 90° intervals
- For easy installation and removal
- Short overall length

Option:

- Individual configuration of the valve (see diagram)
- Comprehensive range of accessories available

Working Pressure: **one side**

* O-Ring material: FKM

d (mm)	DN (mm)	PN (bar)	kv-value (Δp=1 bar) (l/min)	PTFE/EPDM Code	SP	Weight (kg)	PTFE/FKM Code	SP	Weight (kg)
20	15	10	125	185 644 132	1	0.724	185 644 152	1	0.600
25	20	10	271	185 644 133	1	1.194	185 644 153	1	1.194
32	25	10	481	185 644 134	1	1.429	185 644 154	1	1.429
40	32	10	759	185 644 135	1	2.268	185 644 155	1	2.268
50	40	10	1263	185 644 136	1	4.204	185 644 156	1	4.204
63	50	6	1728	185 644 137	1	5.386	185 644 157	1	5.386

d (mm)	D (mm)	D1_G (inch)	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	H4 (mm)	H5 (mm)	H7 (mm)	L (mm)	L2 (mm)	M	e (mm)	Lift = Hx (mm)
20	68	⅝	101	14	12	60	24	16	43	196	25	M6	2	7
25	96	⅝	132	18	12	73	25	16	57	221	25	M6	2	10
32	96	⅝	143	22	12	84	25	16	57	234	25	M6	2	13
40	120	⅝	173	26	15	99	26	26	69	260	45	M8	2	15
50	150	⅝	214	32	15	119	36	26	69	284	45	M8	3	19
63	150	⅝	226	39	15	132	36	26	69	321	45	M8	3	23

d (mm)	closest inch (inch)
20	⅝
25	⅝
32	1
40	1 ¼
50	1 ½
63	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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