

**Diaphragm valve DIASTAR TenPlus PVC-U
FC (Fail safe to close)
Unions with solvent cement sockets ASTM**

Model:

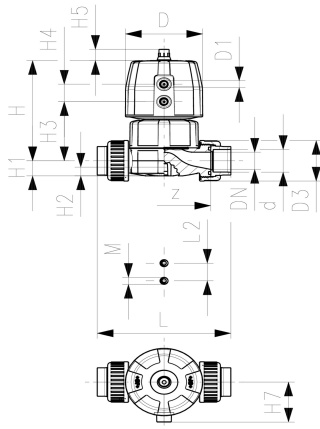
- Double flow rate compared to predecessor
- One housing nut replaces four screws
- Rotating air connection at 90° intervals
- For easy installation and removal
- Short overall length

Option:

- Individual configuration of the valve (see diagram)
- Comprehensive range of accessories available
- PN16 available as a configuration

* PN: PTFE

Working Pressure: **both sides**



Size (inch)	DN (mm)	PN (psi)	PN* (bar)	kv-value ($\Delta p=1$ bar) (l/min)	EPDM Code	SP	Weight (kg)
1/2	15	150/150*	10/10*	125	161 684 612	1	0.994
3/4	20	150/150*	10/10*	271	161 684 613	1	1.123
1	25	150/150*	10/10*	481	161 684 614	1	2.043
1 1/4	32	150/150*	10/10*	759	161 684 615	1	3.286
1 1/2	40	150/150*	10/10*	1263	161 684 616	1	5.238
2	50	150/150*	10/10*	1728	161 684 617	1	6.332

Size (inch)	FPM Code	PTFE/EPDM Code	SP	Weight (kg)
1/2	161 684 662	161 684 632	1	1.002
3/4	161 684 663	161 684 633	1	1.135
1	161 684 664	161 684 634	1	1.965
1 1/4	161 684 665	161 684 635	1	3.306
1 1/2	161 684 666	161 684 636	1	5.268
2	161 684 667	161 684 637	1	6.150

Size (inch)	D (mm)	D1_G (inch)	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	H4 (mm)	H5 (mm)	H7 (mm)	L (mm)	L2 (mm)	M	z (mm)	Lift = Hx (mm)
1/2	96	1/8	127	14	12	68	25	16	57	141	25	M6	96	7
3/4	96	1/8	132	18	12	73	25	16	57	165	25	M6	114	10
1	120	1/8	167	22	12	93	26	26	69	179	25	M6	122	13
1 1/4	150	1/4	196	26	15	101	36	26	88	204	45	M8	140	15
1 1/2	180	1/4	239	32	15	124	37	26	103	230	45	M8	160	19
2	180	1/4	251	39	15	137	37	26	103	267	45	M8	190	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.

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