



Diaphragm valve type DIASTAR PVC-U
Series 025 FC (Fail safe to close)
With fixed flanges Inch ANSI

Model:

• Connecting dimension: ISO 7005 / EN 1092 / DIN 25 PN10 / BS4504

• With position indicator / Working pressure: **one side**

*with backing flanges PVC-U Inch ANSI

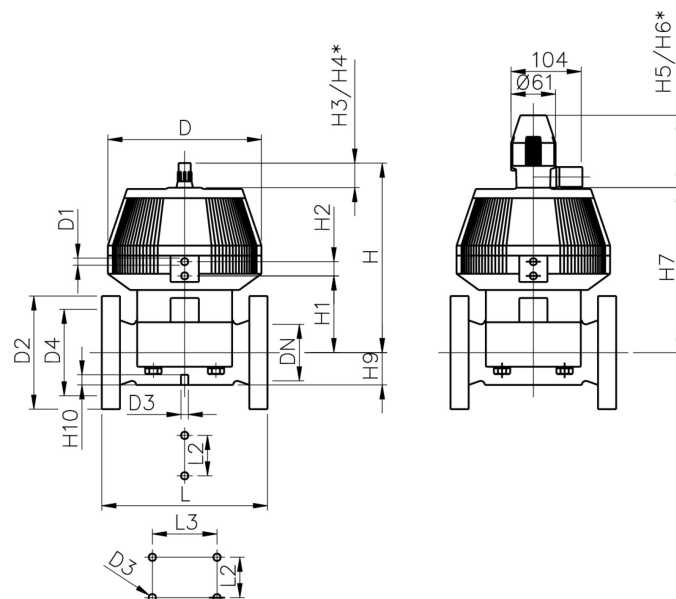
**** DN80, DN100 and DN150 fixed flanges metric and inch ANSI B16.5**

	d	Size	DN	PN	kv-value	EPDM	Weight
	(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code	(kg)
					(l/min)		
*	75	2 1/2	65	10	992	199 025 007	15.477
**	90	3	80	10	1700	199 025 128	17.400
**	110	4	100	6	2700	199 025 129	7.963
**	160	6	150	6	6033	199 025 130	35.000

	FKM	PTFE/EPDM	Weight
	Code	Code	(kg)
*	199 025 067	199 025 037	13.600
**	199 025 068	199 025 158	17.604
**	199 025 069	199 025 159	27.748
**	199 025 070		

	D	D1_G	D2	D3[M]	D4	H	H1	H2	H3	H4	H5	H6	H7	H9	H10
	(mm)	(inch)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
*	280	1 1/4	185	8	145	344	148	24	46	100	129	195	298	46	15
**	280	1 1/4	200	12	160	348	150	24	46	100	129	195	302	57	15
**	335	1 3/8	225	12	180	395	176	24	46	100	129	195	349	69	20
**	335	1 3/8	285	12	240	455	237	24	46	100	129	195	409	108	20

	L	L2	L3
	(mm)	(mm)	(mm)
*	290	70	
**	310	120	
**	350	120	
**	480	100	200



Data sheet

valid from: 3/12/25



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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