

SYGEF Standard Diaphragm valve type 317 With flanges Inch ANSI

Model:

- Material: PVDF
- DN15-65 with backing flange
- DN80-150 with fixed flange
- Overall length according to EN 558
- Diaphragm, PTFE with EPDM backing diaphragm (FDA compliant)

Option:

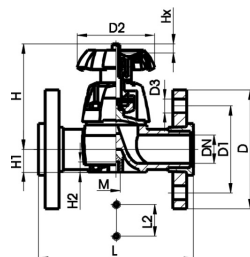
- Handwheel with built-in locking mechanism (standard version is nonlockable)

*** DN80 and DN150 fixed flanges metric and Inch ANSI B16.5**

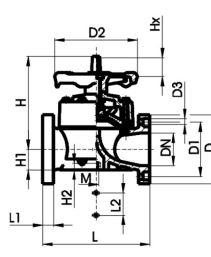
	d	Size	DN	PN	kv-value	PTFE with	Weight
	(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	EPDM supp.	(kg)
					(l/min)	diaphragm	
						Code	
	75	2 ½	65	10	992	175 317 538	5.718
*	90	3	80	10	1700	175 317 009	10.760
	110	4	100	6	2700	175 317 340	15.406
*	160	6	150	6	6033	175 317 012	31.500

	d	Size	DN	PN	D	D1	D2	D3	H	H1	H2	L	L1	L2	L3
	(mm)	(inch)	(mm)	(bar)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
	75	2 ½	65	10	185	140	152	18	201	46	15	290		70	
*	90	3	80	10	200	160	270	18	265	57	23	310	35	120	
	110	4	100	6	225	191	270	19	304	69	23	350	35	120	
*	160	6	150	6	285	240	400	22	437	108	23	480	26	100	200

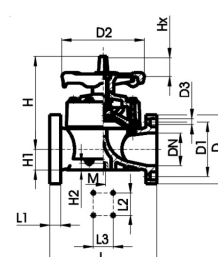
	d	Size	DN	PN	M	Lift =	AL
	(mm)	(inch)	(mm)	(bar)		Hx	
						(mm)	
	75	2 ½	65	10	M8	30	4
*	90	3	80	10	M12	40	8
	110	4	100	6	M12	50	8
*	160	6	150	6	M12	70	8



DN 15-65



DN 80-100



DN 150

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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