



Wafer-style intermediate installation butterfly valve type 240 PVC-C
With pneumatic actuator - double acting (DA)
Without manual override
Flange standard metric/ANSI/BS/JIS

Model:

- Control range 90°<)
- Overall length according to EN 558, ISO 5752
- Connecting dimension: ISO 7005 PN 10, EN 1092 PN 10, DIN 2501 PN 10, ANSI/ASME B 16.5 Class 150, BS 1560: 1989, BS 4504, JIS B 2220

Note:

For some material combination (e.g. DN300 valves with PE/PP pipes) special flange adapters are needed. Please check the "Perfect flange connection tool" on www.gfps.com

d	Size	DN	PN	kv-value	EPDM	SP	Weight	FKM	SP	Weight
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code		(kg)	Code		(kg)
				(l/min)						
63	2	50	10	740	199 240 242	1	5.184	199 240 262	1	2.293
75	2 1/2	65	10	1500	199 240 243	1	2.191	199 240 263	1	2.202
90	3	80	10	2400	199 240 244	1	2.884	199 240 264	1	2.862
110	4	100	10	3800	199 240 245	1	3.609	199 240 265	1	3.623
140	5	125	10	8600	199 240 246	1	4.419	199 240 266	1	4.500
160	6	150	10	11400	199 240 247	1	6.741	199 240 267	1	6.764
225	8	200	10	19900	199 240 248	1	9.114	199 240 268	1	8.494

d	PTFE	Weight
(mm)	Code	(kg)
63	199 240 682	5.184
75	199 240 683	2.191
90	199 240 684	2.884
110	199 240 685	3.609
140	199 240 686	4.419
160	199 240 687	6.741
225	199 240 688	8.466

d	Hmax	Lmax	Wmax	U	V	H4	V1	Lg	D2	Q1	Q2	Y	E	Y1
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
63	319.4	196.2	118.4	90	133.3	60	78.8	45	104	40		92.3	64.5	15
75	332.3	196.2	132.5	90	139.9	60	85.1	46	115	54	35	92.3	64.5	15
90	350.0	205.6	136.8	90	145.6	66	91.2	49	131	67	50	98.2	70.4	15
110	383.3	242.0	161.0	90	166.4	71	105.7	56	161	88	74	111.2	83.3	
140	410.0	242.0	187.0	90	180.0	78	118.8	64	187	113	97	111.2	83.3	
160	469.4	290.0	215.0	90	189.0	86	130.9	72	215	139	123	149.5	107.5	
225	518.3	290.0	267.0	90		96	158.3	73	267	178	169	149.5	107.5	

d	M2
(mm)	(mm)
63	98.1
75	98.1
90	102.8
110	121.0
140	121.0
160	145.0
225	145.0

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.

Data sheet

valid from: 2/8/25



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