



Wafer-style, intermediate installation butterfly valve type 240 PVC-U
With pneumatic actuator - fail safe to close (FC)
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

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	199 240 002	1	2.976	199 240 022	1	3.222
75	2 ½	65	10	1500	199 240 003	1	3.086	199 240 023	1	3.075
90	3	80	10	2400	199 240 004	1	3.486	199 240 024	1	3.938
110	4	100	10	3800	199 240 005	1	5.224	199 240 025	1	5.263
140	5	125	10	8600	199 240 006	1	7.127	199 240 026	1	6.884
160	6	150	10	11400	199 240 007	1	10.047	199 240 027	1	10.095
225	8	200	10	19900	199 240 008	1	14.925	199 240 028	1	14.134
280	10	250	10	34000	199 240 009	1	28.200	199 240 029	1	28.000
315	12	300	10	50000	199 240 010	1	36.200	199 240 030	1	36.400

d	Actuator unit	d2	D	D1	D1	H	H1	H2	H3	H4	H5	L	L1
(mm)	type	(mm)	(mm)	min.	max.	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
				(mm)	(mm)								
63	PA-30 FC	104	19	120	125	327	77	134	117	70	15	45	276
75	PA-30 FC	115	19	140	145	340	83	140	117	70	15	46	276
90	PA-35 FC	131	19	150	160	361	89	146	126	78	15	49	326
110	PA-40 FC	161	19	175	191	400	104	167	129	86		56	370
140	PA-45 FC	187	23	210	216	436	117	181	139	96		64	411
160	PA-50 FC	215	24	241	241	468	130	189	149	106		72	423
225	PA-55 FC	267	23	290	295	529	158	210	161	118		73	452
280	PA-60 FC	329	25	353	362	808	205	264	191	148		113	648
315	PA-70 FC	379	25	400	432	866	228	285	196	157		113	663

d	L2	Q1	Q2
(mm)	(mm)	(mm)	(mm)
63	65	40	
75	65	54	35
90	72	67	50
110	80	88	74
140	90	113	97
160	100	139	123
225	112	178	169
280	137	210	207
315	145	256	253

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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