Data sheet

valid from: 4/7/26



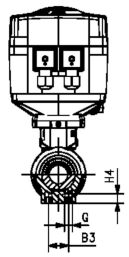
PVC-U Ball valve type 127
100-230V
With manual emergency override
With solvent cement sockets PVC-U ISO

Model:

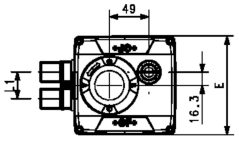
- IP68 Rating
- Factory set control range 90°<)
- Heating element, position feedback (Open/Close)
- Integrated stainless steel mounting inserts

Option:

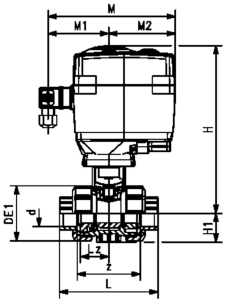
- Other valve and actuator configurations available
- Optional accessories: Fail-safe return unit



d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
16	10	⅜	10	70	**199 127 002**	1	2.072	**199 127 012**	1	2.072
20	15	½	10	185	**199 127 003**	1	2.138	**199 127 013**	1	2.072
25	20	¾	10	350	**199 127 004**	1	2.231	**199 127 014**	1	2.232
32	25	1	10	700	**199 127 005**	1	2.340	**199 127 015**	1	2.189
40	32	1 ¼	10	1000	**199 127 006**	1	2.596	**199 127 016**	1	2.592
50	40	1 ½	10	1600	**199 127 007**	1	2.829	**199 127 017**	1	2.914
63	50	2	10	3100	**199 127 008**	1	3.562	**199 127 018**	1	2.914



d (mm)	Actuator	B3 (mm)	DE1 (mm)	E (mm)	G (mm)	H (mm)	H1 (mm)	H4 (mm)	L (mm)	L1 (mm)	Lz (mm)	M (mm)	M1 (mm)	M2 (mm)	z (mm)
16	EA15	25	50	122	M6	197	27	12	92	33	28	161	77	83	64
20	EA15	25	50	122	M6	197	27	12	95	33	28	161	77	83	64
25	EA15	25	58	122	M6	201	30	12	110	33	33	161	77	83	72
32	EA15	25	68	122	M8	207	36	12	123	33	36	161	77	83	79
40	EA15	45	84	122	M8	213	44	15	146	33	43	161	77	83	94
50	EA15	45	97	122	M8	219	51	15	157	33	45	161	77	83	95
63	EA15	45	124	122	M8	234	64	15	183	33	51	161	77	83	107



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.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/SwitzerlandPhone +41 -(0)52-631 1111e-mail: info.ps@georgfischer.comInternet: http://www.gfps.com