



SYGEF ECTFE Type SDV Diaphragm Valve ISO With Handwheel

Model:

- ISO/ DIN flange connection
- Material: PFA lined SSSt valve body, PTFE-T/FKM diaphragm

d	Size	DN	PN	kv-value	Code	Weight
(mm)	(inch)	(mm)	(bar)	(m ³ /h)		(kg)
20	¾	15	10	7.8	160 144 106	2.5
25	1	20	10	10.0	160 144 107	3.0
32	1 ¼	25	10	15.0	160 144 108	3.8
40	1 ½	32	10	22.5	160 144 109	5.2
50	2	40	10	37.0	160 144 110	7.4
63	2 ½	50	10	65.0	160 144 111	9.7
75	3	65	10	95.0	160 144 112	13.5
90	3 ½	80	8	134.0	160 144 113	18.0
110	4 ½	100	7	200.0	160 144 114	30.0

d	L	D2	D3	D4	D5	H	H1	H7	Hx	Rotation (per stroke)
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
20	130	85	95	65	14	115	24	36	8	4.5
25	150	85	105	75	14	117	26	36	8	4.5
32	160	85	115	85	14	124	30	41	10	5.5
40	180	85	140	100	18	134	35	52	12	7.0
50	200	120	150	110	18	173	41	56	24	12.0
63	230	120	165	125	18	186	44	70	30	15.0
75	290	180	185	145	18	208	55	82	30	12.0
90	310	180	200	160	18	233	60	100	34	13.5
110	350	250	220	180	18	282	72	123	40	13.5

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/Switzerland Phone +41 -(0)52-631 1111 e-mail: info.ps@georgfischer.com Internet: <http://www.gfps.com>