



**PROGEF Standard Lug-style end installation butterfly valve type 147**  
**With electric actuator 230V**  
**Without manual override**  
**Flange standard ANSI/ASME**

**Model:**

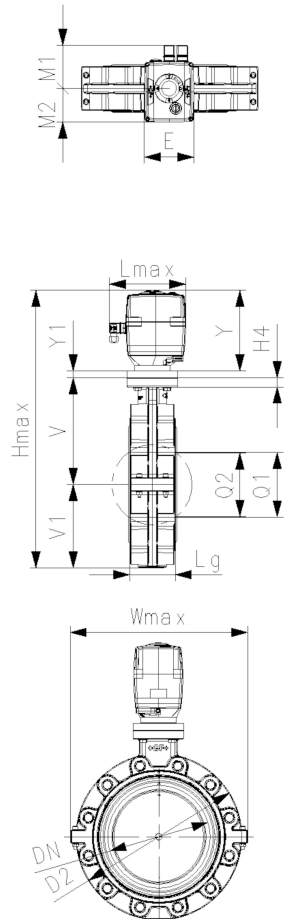
- Material: PP-H
- Voltage 100-230V, 50-60Hz
- Factory set control range 90°<
- Heating element, position feedback (Open/Close/ Middle)
- Overall length according to EN 558, ISO 5752 (DN50-200 line 25, DN250-300 line 16)
- Connecting dimension ANSI/ASME B 16.5 Class 150

**Option:**

- Other valve and actuator configurations available
- Optional accessories: Fail-safe return unit, Monitoring board, Position controller, Profibus DP board

**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](http://www.gfps.com)



d	Size	DN	PN	kv-value	EPDM	Weight	PTFE
(mm)	(inch)	(mm)	(bar)	( $\Delta p=1$ bar)	Code	(kg)	Code
				(l/min)			
63	2	50	10	740	199 147 362	6.193	199 147 802
75	2 ½	65	10	1500	199 147 363	6.535	199 147 803
90	3	80	10	2400	199 147 364	6.911	199 147 804
110	4	100	10	3800	199 147 365	8.925	199 147 805
140	5	125	10	8600	199 147 366	10.755	199 147 806
160	6	150	10	11400	199 147 367	12.539	199 147 807
225	8	200	10	19900	199 147 368	21.747	199 147 808
280	10	250	6	34000	199 147 369	24.385	
315	12	300	4	50000	199 147 370	30.916	

d	Size	Hmax	Lmax	Wmax	U	V	H4	V1	Lg	D2	Q1	Q2	d2
(mm)	(inch)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
63	2	378.3	190	165	90	133.3	23	78.8	44.7	160	40		UNC 5/8
75	2 ½	391.2	190	182	90	139.9	23	85.1	45.7	180	54	35	UNC 5/8
90	3	426.1	190	210	90	145.6	23	91.2	48.7	195	67	50	UNC 5/8
110	4	462.8	190	240	90	166.0	23	107.5	55.6	226	88	74	UNC 5/8
140	5	492.0	190	272	90	180.0	23	122.7	63.5	258	113	97	UNC 3/4
160	6	522.8	190	300	90	189.0	23	134.5	71.5	284	139	123	UNC 3/4
225	8	571.3	190	360	90	210.5	23	161.5	72.5	341	178	169	UNC 3/4
280	10	670.6	190	440	125	264.4	23	206.9	113.2	412	210	207	UNC 7/8
315	12	720.0	190	510	125	285.2	23	235.5	114.6	482	256	253	UNC 7/8

d	Size	Y	Y1	E	M1	M2
(mm)	(inch)	(mm)	(mm)	(mm)	(mm)	(mm)
63	2	166.2		122.3	107.3	82.7
75	2 ½	166.2		122.3	107.3	82.7
90	3	189.3		122.3	107.3	82.7
110	4	189.3		122.3	107.3	82.7
140	5	189.3		122.3	107.3	82.7
160	6	199.3		122.3	107.3	82.7
225	8	199.3		122.3	107.3	82.7
280	10	199.3	17	122.3	107.3	82.7
315	12	199.3	17	122.3	107.3	82.7

# Data sheet



valid from: 2/8/25

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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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