

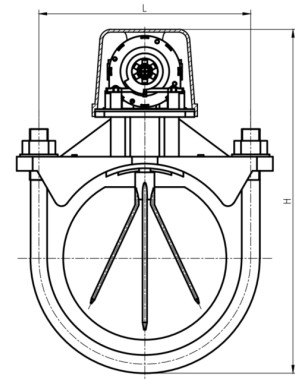


SPECIFICATIONS

Nominal Size	2"/DN50, 2½"/DN65, 3"/DN80, 4"/DN100, 5"/DN125, 6"/DN150, 8"/DN200
Maximum Pressure Rating	450psi / 31bar
Electrical Ratings	125/250 VAC 8A 30 VDC / 2.5A 24 VDC / 3A
Flow Rate for Alarm:	4 – 10 gpm / 15.0 – 37.5 lpm (UL) 4-20 gpm / 15.0 – 75 lpm (FM)
Working Temperature	0 to 49°C / 32 to 120°F
Approvals	UL, FM

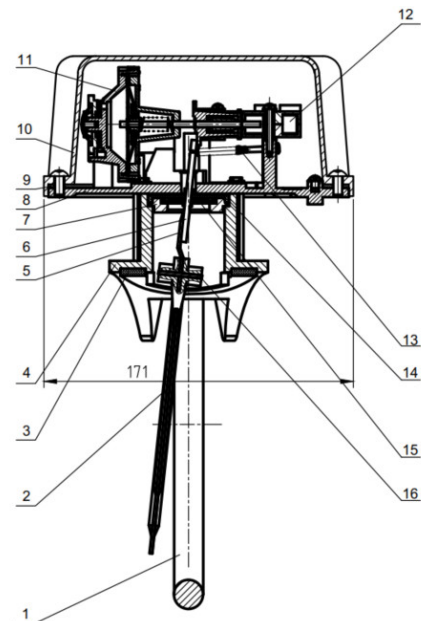
Product Data & Part Numbers

Part Number	Size		Dimensions (mm)		Hole Size (mm)
	DN	inch	L	H	
WFS-A0200	DN50	2"	85	188	32
WFS-A0250	DN65	2½"	92	200	32
WFS-A0300	DN80	3"	106	220	51
WFS-A0400	DN100	4"	134	245	51
WFS-A0500	DN125	5"	162	272	51
WFS-A0600	DN150	6"	189.5	298	51
WFS-A0800	DN200	8"	240	350	51



Materials list

Item	Part Name	Qty	Material	Standard
1	U Bolt	1	Carbon Steel	ASTM A36
2	Vane	1	LLDPE	
3	Sealing Gasket	1	EPDM	ASTM D2000
4	Frame	1	Ductile Iron	ASTM A536
5	Connector	1	SS304	ASTM A276
6	Shaft	1	SS304	ASTM A276
7	Plastic Bracket	1	POM	
8	Base Plate	1	SS304	ASTM A276
9	Dust Proof Gasket	1	EVA	
10	Outer Cover	1	Aluminum	ASTM B85
11	Decelerator	1	-	-
12	Microswitch	2	-	-
13	Connecting Spring	1	SS304	ASTM A276
14	Seal	1	SS304 + EPDM	ASTM A276 + ASTM D2000
15	Bracket	1	SS304	ASTM A276
16	Hollow Pin	1	SS304	ASTM A276



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