

Adjustable Liquid Paddle Switch



DS1435

Features:

- Suitable for 40mm to 200mm pipe
- Good repeatability
- Low pressure loss



Description:

For liquid flow alarms at site adjustable flow rates, these paddle flow switches are simply mounted in a horizontal flow line, through a 1" BSP connection. The vane is selected or cut suit the pipe size.

Pipe Sizes	1 1.2" - 8"
Paddle	Stainless steel
Switch	SPCO, 8A 250Vac
IP Rating	IP65
Model VKB	Brass Body
Limits	11 bar, 120°C max
Model VKS	Stainless Steel Body
Limits	30 bar, 120°C max

How to Specify

Site Adjustment (m³/hr)				
Pipe Bore	Minimum Off	Minimum On	Minimum Off	Minimum On
1½"	1.1	1.7	3.7	4.0
2"	2.2	3.1	5.7	6.1
3"	4.3	6.2	10.7	11.4
4"	11	15	27	29
5"	23	28	53	56
6"	36	43	81	85
8"	73	85	166	173

General Note

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