

# **Flow Indicator with Flap**



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## Description

The Kobold-Flow indicator with Flap Model DAZ was developed to coverage the flow quantity. The position of the flap regarding to the flow scale ensure the flow value. These instruments are useable for horizontal or vertical installation (Flowdirection from bottom to top).

## Advantages

- bothsides window
- Iarge surface of cut out
- deflection-free glassmounting
- moderate in price due to standardisation
- polish st. st. flap
- scale bothsides made of st. st.

#### Materials

Housing:	red cast iron
Rings:	Brass
Window:	Glass
Seals:	Clingersil C 4400
Flap:	Stainless steel 1.4310 polished
Axle:	Stainless steel 1.4305
Scale panel:	Stainless steel 1.4310

### Dimensions



Deflection	Connection G 1/2 I/min	Connection G 3/4 I/min	Connection G 1 I/min		
1	2.1	2.1	2.1		
2	3.2	3.2	4.0		
3	3.8	4.5	5.0		
4	4.3	5.2	7.0		
5	4.7	5.6	7.8		
6	5.0	6.3	9.2		
7	5.7	7.5	11.1		
8	7.5	8.9	14.0		
9	9.5	11.6	17.8		
10	17.0	20.0	24.0		

#### Order data (Example: DAZ-1101HR15)

Indication	Q <sub>max</sub>	$\Delta P$ (bar)	Model	G	t <sub>max</sub>	p <sub>max</sub>	Ĺ	, W	D	ŚŴ	Weight
range							(mm)	(mm)	(mm)	(mm)	кд
l/min	l/min.	by									
Water	Water	Q <sub>max</sub>									
2 1 17	25	0.7		C 1/2	200.00	16 bar	05	69	60	26	1.2
2.1 - 17	20	0.7	DAZ-TIUTHRTS	G 1/2	200 C	TO Dal	60	00	00		1.2
2.1 - 20	45	0.7	DAZ-1102HR20	G 3/4	200°C	16 bar	85	68	60	36	1.1
2.1 - 24	65	0.7	DAZ-1103HR25	G 1	200°C	16 bar	95	74	60	42	1.25