

DKB - Flow Indicators with Ball



Benefits and Features

- Water: 0.03 - 1.8 GPM ... 0.08 - 16 GPM
- Air: 0.11 - 14 SCFM ... 0.32 - 88 SCFM
- Max. pressure: 85 PSIG
- Max. temperature: 250 °F
- Connection: 1/8" – 1" NPT Brass
- Horizontal Mounting only

Specifications

Max. Temperature: 250°F
Max. Pressure: 85 PSIG

General Description

DKB flow indicator is ideal for use in either air or fluid flow applications. The absence of wear components assures high reliability in installations unsuitable for indicators using bearings with a rotating wheel or turbine. The DKB is easily seen from elevated positions. Our domed sight glass allows full 360° visibility from above. The bright float is easily seen from even large distances.

Ordering Information

Materials		
	DKF-3100	DKF-3200
Housing	Brass	Brass
Sight Glass	Borosilicate Glass	Borosilicate Glass
Float	Delrin®	Teflon®
Seals	EPDM	Viton®
Retaining Ring	Brass	Brass
Screws	Stainless Steel	Stainless Steel

Dimensions (mm)				
NPT	L ₁	L	A	B
1/8"	8	56	41	50
1/4"	10	56	41	50
3/8"	14	73	53	67
1/2"	14	73	53	67
3/4"	16	109	72	94
1"	18	109	72	94

Ordering Data									
Flow Rate				Fittings	Pressure Drop at Max. Flow	Weight	Order Numbers		
GPM Water		SCFM Air					Ball: Delrin® Seals: EPDM	Ball: Teflon® Seals: Viton®	
Min.	Max.	Min.	Max.				Part Number	Part Number	
0.03	1.8	0.11	14	1/8"	15	0.66	DKB-3106	DKB-3206	
0.03	1.8	0.11	14	1/4"	15	0.62	DKB-3108	DKB-3208	
0.05	6.6	0.21	35	3/8"	15	1.2	DKB-3110	DKB-3210	
0.05	6.6	0.21	35	1/2"	15	1.1	DKB-3115	DKB-3215	
0.08	16	0.32	88	3/4"	15	3.1	DKB-3120	DKB-3220	
0.08	16	0.32	88	1"	15	2.8	DKB-3125	DKB-3225	

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↔ Dimensions

