

## DKF - Paddle Flow Indicator for Horizontal or Vertical Installation



### Benefits and Features

- Horizontal or Vertical Installation
- Highly Visible
- Economical

### Specifications

- Indicating range: 0.03 - 1.8 GPM...0.08 - 16 GPM (water)
- Fitting: 1/8...1 NPT
- Material: brass, Rotor: Delrin or PTFE
- Max. pressure: 85 PSIG
- Max. temperature: 250°F

### General Description

The DKF flow indicator is best suited to fluid flow applications requiring flow indication which can be easily seen from an elevated position. Our domed sight glass allows full 360° visibility from above. The bright paddle wheel is easily seen from even appreciable distances.

### Ordering Information

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

Dimensions (mm)				
NPT	L <sub>1</sub>	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 GPM		Fittings NPT	Pressure Drop at Max. Flow PSI	Weight lbs	Order Numbers	
Minimum	Maximum				Paddle Wheel: Delrin® Seals: EPDM	Paddle Wheel: Teflon® Seals: Viton®
					Part Number	Part Number
0.03	1.8	1/8"	15	0.66	DKF-3106	DKF-3206
0.03	1.8	1/4"	15	0.62	DKF-3108	DKF-3208
0.05	6.6	3/8"	15	1.3	DKF-3110	DKF-3210
0.05	6.6	1/2"	15	1.2	DKF-3115	DKF-3215
0.08	16	3/4"	15	3.1	DKF-3120	DKF-3220
0.08	16	1"	15	2.9	DKF-3125	DKF-3225

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**↔ Dimensions**

