Paddle-Wheel Flow Indicator

for Low Viscosity Liquids



measuring

o

monitoring

analyzing

DKF



- Horizontal or Vertical Installation
- Highly Visible Indication of Flow
- Economical
- Max. Temperature: 250 °F
- Max. Pressure: 85 PSIG



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Paddle-Wheel Flow Indicator Model DKF

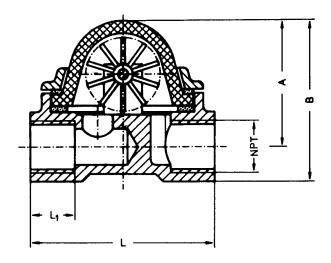


Description

KOBOLD's DKF flow indicator is ideal for use in liquid flow applications. The DKF allows flow indication to be easily seen from elevated positions as our domed sight glass allows full 360° visibility. The bright paddle wheel provides easy verification of flow.

Dimensions

NPT	L1	L	Α	В
1/8"	8 mm	56 mm	41 mm	50 mm
1/4"	10 mm	56 mm	41 mm	50 mm
3/8"	14 mm	73 mm	53 mm	67 mm
1/2"	14 mm	73 mm	53 mm	67 mm
3/4"	16 mm	109 mm	72 mm	94 mm
1"	18 mm	109 mm	72 mm	94 mm





Specifications

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

Material Combination

Material Combination	DKF-31	DKF-32	
Housing	Brass	Brass	
Sight Glass	Borosilicate Glass	Borosilicate Glass	
Paddle Wheel	POM	PTFE	
Axle	Brass	Brass FKM	
Seals	EPDM		
Retaining Ring	Brass	Brass	
Screws	SS	SS	

Order Details (Example: DKF-3206)

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	Flow Range Water	Fittings (NPT)	at May Flow		Model Number Material Combination (See Above)	
	(GPM)	(INI I)	(PSI)	(lbs)	DKF-31	DKF-32
	0.040.5	1/8"	15	0.66	DKF-3106	DKF-3206
	0.071.8	1/4"	15	0.62	DKF-3108	DKF-3208
	0.124.8	3/8"	15	1.3	DKF-3110	DKF-3210
	0.167.4	1/2"	15	1.2	DKF-3115	DKF-3215
	0.2616.0	3/4"	15	3.1	DKF-3120	DKF-3220
Ì	0.5022.0	1"	15	2.9	DKF-3125	DKF-3225