

Direct reading flowmeters type KD-KD/Z

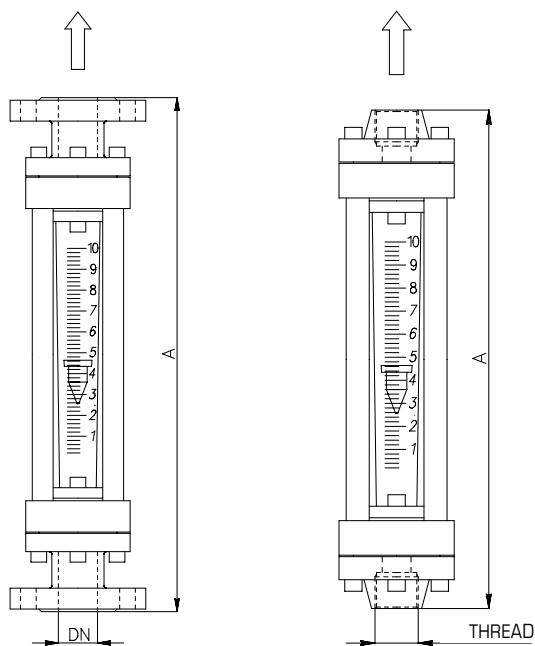
The flowmeters type KD-KD/Z are instant flow measuring devices suitable for little and medium flows of liquid and gaseous fluids. The flow measurement can be read with great accuracy on the graduated scale, etched on the conical borosilicate JENA glass tube. Bodies can be

flanged or threaded, with axial or square connections, with or without external protection.

Other features, besides the ones already mentioned, are:

- possibility to mount the instrument anywhere along the pipeline, without need of flow correctors;

- reading accuracy: $\pm 3\%$ E.O.S.;
- resistance to pressures up to 10 bar and to considerable thermic changes.



Flanged connections

Threaded connections

FEATURES

Accuracy	$\pm 3\%$ E.O.S.
Working max. pressure	10 bar
Working max. temperature with standard gaskets	metal body: 120° C. PVC body: 50° C. Polypropylene body: 100° C.

ACCESSORIES

Proximity transducers type "A"
External cover
P.T.F.E. gaskets
Square connections



TYPE	AIR Maximum flow Nm ³ /h 1013 mbar	WATER Maximum flow L/h	THREADED CONNECTIONS			FLANGED CONNECTIONS		
			METAL A	PLASTIC A	THREAD	METAL A	PLASTIC A	DN
KD/2	2,5	100 120	360	418	G 3/8" - G 1/2"	500	526	10 - 15
KD/2b	5	200	376	418	G 3/8" - G 1/2"	508	526	10 - 15
KD/3	15	300	382	418	G 1/2" - G 3/4"	506	526	15 - 20
		400						
		500						
		600						
KD/3b	20	800	382	418	G 3/4" - G 1"	506	526	20 - 25
		1200						
		1500						
KD/4	50	2000	394	426	G 3/4" - G 1"	510	530	20 - 25
		2500						
		3500						
KD/5	60	3000	400	426	G 1" - G 1" 1/4	512	550	25 - 32
		4000						
KD/5b	80	5000	406	426	G 1" 1/4 - G 1" 1/2	518	561	32 - 40
		6000						
KD/Z1	80	5000	511	531	G 1" 1/4 - G 1" 1/2	623	666	32 - 40
		6000						
		8000						
KD/Z2	150	10000	523	555	G 1" 1/2 - G 2"	627	678	40 - 50
		12000						
		15000						
KD/Z3	500	20000	525	567	G 2" - G 2" 1/2	637	678	50 - 65
		25000						
		30000						
		40000						
		50000						