

Direct reading flowmeters type KD-KD/Z

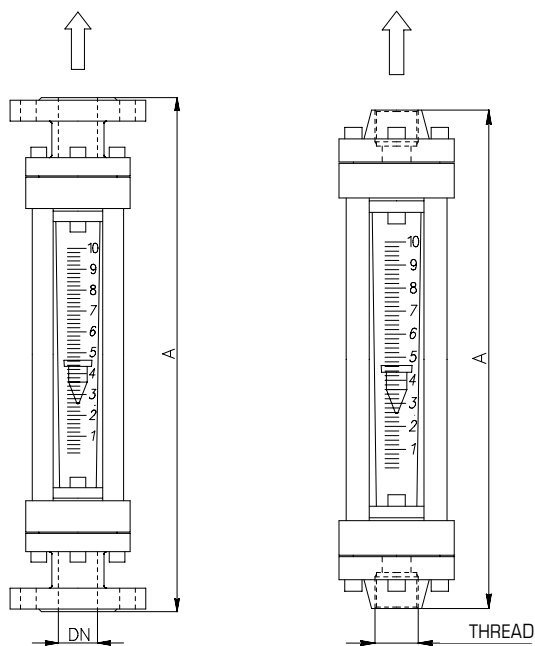
The flowmeters type KD-KD/Z are instant flow measuring devices suitable for little and medium flows of liquid and gaseous fluids. The flow measurement can be read with great accuracy on the graduated scale, etched on the conical borosilicate JENA glass tube. Bodies can be

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	300 400 500 600 800	382	418	G 1/2" - G 3/4"	506	526	15 - 20
KD/3b	20	1200 1500	382	418	G 3/4" - G 1"	506	526	20 - 25
KD/4	50	2000 2500 3500	394	426	G 3/4" - G 1"	510	530	20 - 25
KD/5	60	3000 4000	400	426	G 1" - G 1" 1/4	512	550	25 - 32
KD/5b	80	5000 6000	406	426	G 1" 1/4 - G 1" 1/2	518	561	32 - 40
KD/Z1	80	5000 6000 8000	511	531	G 1" 1/4 - G 1" 1/2	623	666	32 - 40
KD/Z2	150	10000 12000 15000	523	555	G 1" 1/2 - G 2"	627	678	40 - 50
KD/Z3	500	20000 25000 30000 40000 50000	525	567	G 2" - G 2" 1/2	637	678	50 - 65