



**KT Series**

**DN15-20**  
**80-190 mm**



**METROLOGICAL SPECIFICATIONS**

MODEL NAME			KT9	KT11	KT10	KT12	KT13	KT14	KT15	KT16	KT17	KT18	
Nominal Diameter	DN	mm	15		15		20			20			
Meter Length	L	mm	80	110	80	110	110	130	190	110	130	190	
Permanent Flowrate	Q3	m³/h	1,6		2,5		2,5			4			
Maximum Flowrate	Q4	m³/h	2		3,125		3,125			5			
Measuring Range Ratio	Horizontal Connection	H	80	100	80	100	160	80	100	160	80	100	160
Transitional Flowrate			0,0320	0,0256	0,0500	0,0400	0,0250	0,0500	0,0400	0,0250	0,08	0,064	0,04
Minimum Flowrate			0,0200	0,0160	0,0313	0,0250	0,0156	0,0313	0,0250	0,0156	0,05	0,04	0,025
Measuring Range Ratio	Vertical Connection	V	40	50	40	50	40	50	40	50	40	50	
Transitional Flowrate			0,0640	0,0512	0,1000	0,0800	0,1000	0,0800	0,1600	0,1280			
Minimum Flowrate			0,0400	0,0320	0,0625	0,0500	0,0625	0,0500	0,1000	0,0800			
Temperature Class			T30 T50 T70 T90 T30/90										
Transitional Flowrate Ratio	-	-	1,6										
Pressure Drop		bar	0,63										
Maximum Working Pressure		bar	16										
Registration Capacity		m³	99999										
Minimum Reading Resolution		lt	0,05										