

2. Technical Data

Nominal diameter (DN) [mm]	15		20	
Orientation limitation	H	V or U/D ¹	H	V or U/D ¹
Overload flowrate (q_s) [m ³ /h]	≤ 3.00		≤ 5.00	
Permanent flowrate (q_p) [m ³ /h]	≤ 1.50		≤ 2.50	
Minimum flowrate (q_i) [m ³ /h]	≥ 0.015	≥ 0.030	≥ 0.030	≥ 0.060
Ratio q_p / q_i	≤ 100 for H installation ≤ 50 for V or U/D ¹ installation			
Ratio q_s / q_p	2			
Accuracy class	3			
Theoretical output signal [pulse / L]	172		95	
Effective output signal [pulse / L]	170 ± 10 %		95 ± 10%	
Pulse output - power supply ($U_{\max} / I_{\max}$)	max. 30 Vcc / 0.2 A			
Temperature range ($\vartheta_{\min} \div \vartheta_{\max}$) [°C]	15 ÷ 90			
Max. admissible working pressure [bar]	PS 16			