

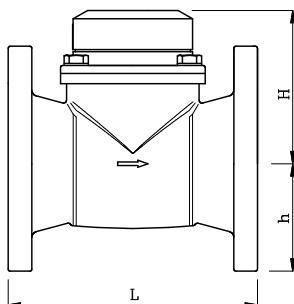


- ▼ Turbine water meter
- ▼ Hermetically sealed register (IP98)
- ▼ Display on 7 drums for m³
- ▼ Magnetic protection
- ▼ DN50 - DN100
- ▼ Register maybe rotated through 360°
- ▼ Optional pulse, M-bus, Radio frequency output
- ▼ GG25 Cast iron housing
- ▼ Powder coating ensures maximum corrosion protection
- ▼ Low head loss
- ▼ Water temperature up to 90°C

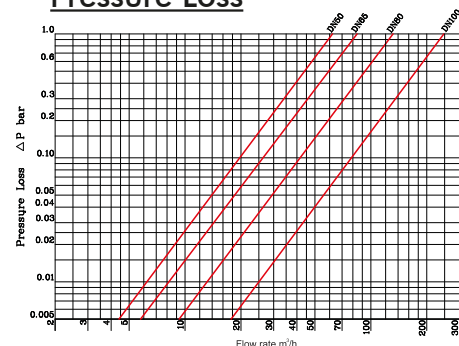
Technical Specification

Nominal diameter	DN	mm	50	65	80	100
Nominal flow rate	Q ₃	m ³ /h	25	40	63	100
Maximum flow rate	Q ₄	m ³ /h	31,25	50	78,75	125
Minimum flow rate	Q ₁	l/h	0,3125/0,397	0,5/0,635	0,7875/1	1,25/1,59
Transitional flow rate	Q ₂	l/h	0,5/0,635	0,8/1,016	1,26/1,6	2/2,54
Maximum working pressure	P _{max}	bar	16	16	16	16
Pressure loss (max.Q3)	ΔP	bar	0,25	0,25	0,25	0,25
Maximum working temperature	T _{max}	°C	90	90	90	90
Measuring range	Q ₃ /Q ₁	R	80/63	80/63	80/63	80/63
Overall length	L	mm	200	200	225	250
Maximum register indication		m ³	9.999.999	9.999.999	9.999.999	9.999.999
Verification scale interval		l	0,001	0,001	0,001	0,001
Height	H	mm	128	128	128	175
Height to centerline	h	mm	82	90	100	110
Piping dimensions	DN	mm	50	65	80	100
Weight	-	kg	11	13	16	19

Dimensions



Pressure Loss



Error Curve

