

Multi-Jet dry type cold water meter improved by Teksan experience



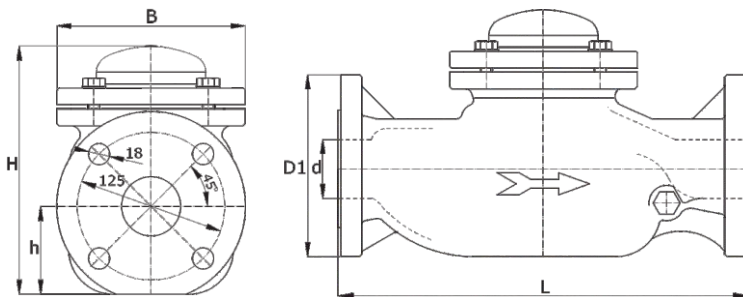
- Multi-jet dry type
- Display on 5 drums for m<sup>3</sup> and 4 pointers for litres
- Magnetic protection
- Measuring range up to R160
- Optional pulse, M-bus, Radio frequency output
- Hermetically sealed register (IP68)
- GG25 Cast iron body
- Powder coating ensures maximum corrosion protection
- Water temperature up to 50°C



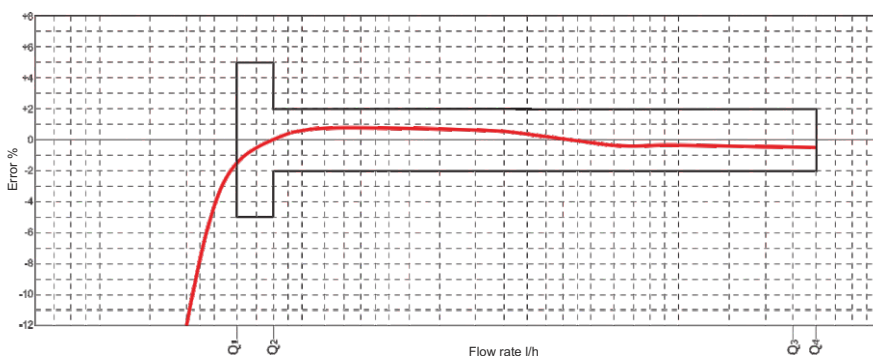
## Technical Specifications

Nominal diameter	DN	mm	50	50
Nominal flow rate	Q <sub>3</sub>	m <sup>3</sup> /h	25	25
Maximum flow rate	Q <sub>4</sub>	m <sup>3</sup> /h	31,25	31,25
Minimum flow rate	Q <sub>1</sub>	l/h	312,5/250/156,2	312,5/250/156,2
Transition flow rate	Q <sub>2</sub>	l/h	500/400/250	500/400/250
Maximum working pressure	P <sub>max</sub>	bar	16	16
Pressure loss (max.Q3)	ΔP	bar	0,63	0,63
Maximum working temperature	T <sub>max</sub>	°C	50	50
Measuring range	Q <sub>3</sub> / Q <sub>1</sub>	R	80/100/160	80/100/160
Overall length	l	mm	300	350
Maximum register indication		m <sup>3</sup>	99.999	99.999
Verification scale interval		l	0,05	0,05
Width	B	mm	160	160
Height	H	mm	210	210
Height to centerline	h	mm	75	75
Piping dimensions	DN	mm	G2 1/2B	50
Weight	-	kg	14,700	17,750
Installation position	-	-	H	H

## Dimensions



## Error Curve



## Pressure Loss

