

## CD UPZ

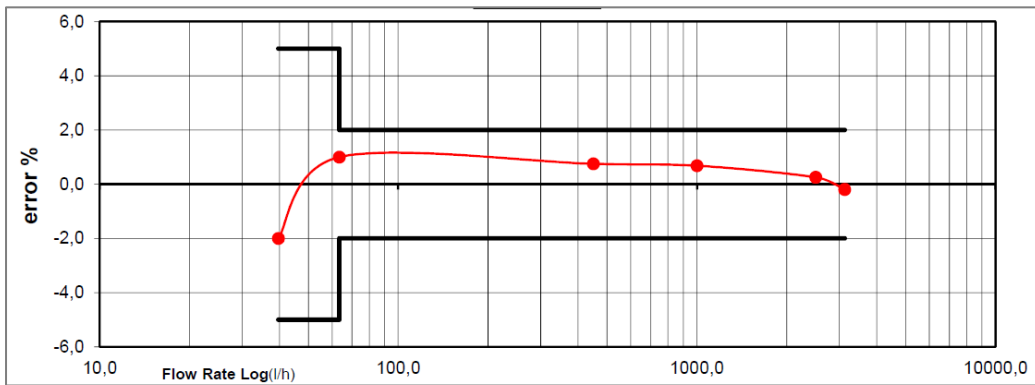
### FEATURES

#### Single jet cartridge water meter, dry dial design

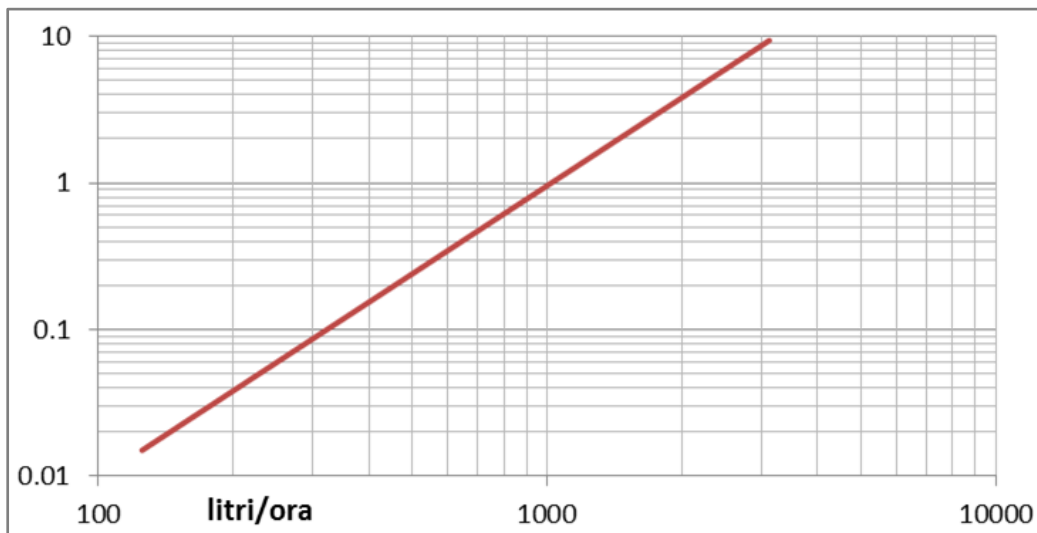
- Certified to the Directive 2014/32/UE (Annex MI-001), conformity assessment modules B + D
- Brass body
- Stainless steel numbered drums' shaft
- Suitable for use with cold (T30) or hot (T90) water
- Hydraulic tests are carried out at three flow rates ( $Q_1$ ,  $Q_2$ ,  $Q_3$ ) on 100% of the production. Our testing benches comply with the Standards ISO 4064/3 and ISO 4185 (EN 14154/3) and are approved by a European notified body



### TYPICAL ERROR CURVE



### HEAD LOSS



## HYDRAULIC PERFORMANCE

SIZE	mm	15	
Module B no.		TCM 142/15-5349	
Module D no.		0119-SJ-A010-08	
MID metrological class - R(Q <sub>3</sub> /Q <sub>1</sub> )		R63 H	R40 H - V↑
Orientation limitation		horizontal (H); vertical with ascending flow (V↑)	
Q <sub>3</sub>	m <sup>3</sup> /h	2.5	
Q <sub>4</sub>	m <sup>3</sup> /h	3.13	
Q <sub>1</sub>	l/h	63	100
Q <sub>2</sub>	l/h	40	63
Maximum permissible error between Q <sub>1</sub> and Q <sub>2</sub> (excluded)		±5%	
Maximum permissible error between Q <sub>2</sub> (included) and Q <sub>4</sub>		±2% with water temperature ≤30 °C ±3% with water temperature >30 °C	
Temperature class		T30 and T30/T90	
Flow profile sensitivity classes		U0 - D0	
Starting flow	l/h	15	
Head loss (ΔP a Q <sub>3</sub> )		ΔP 63	
Nominal pressure	bar	10/16	
Maximum registration	m <sup>3</sup>	99 999	
Minimum registration	m <sup>3</sup>	0.00005	
Thread size		G 3/4 B or G 7/8 B – G 3/4 B or G 1 B	

## DIMENSIONS

L	mm	110
H	mm	84.4
h	mm	25.3
B	mm	65
C	mm	79

