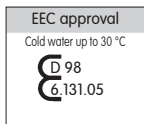


M 120

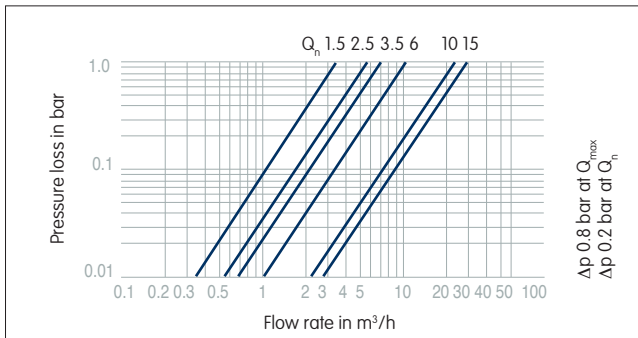
Multi-jet meter

Dry-dial meter with metrological precision and transparency



- Multi-jet dry-dial meter for cold water
- Nominal flow rate Q_n 1.5 to 15 m³/h
- EEC approval metrological class B·H/C·H
- Good readability even at extreme operational conditions
- Hermetically sealed counter
- Antimagnetic shield (optional)
- ELSTER conText® inscription system
- Optionally retrofittable with pulse contactors

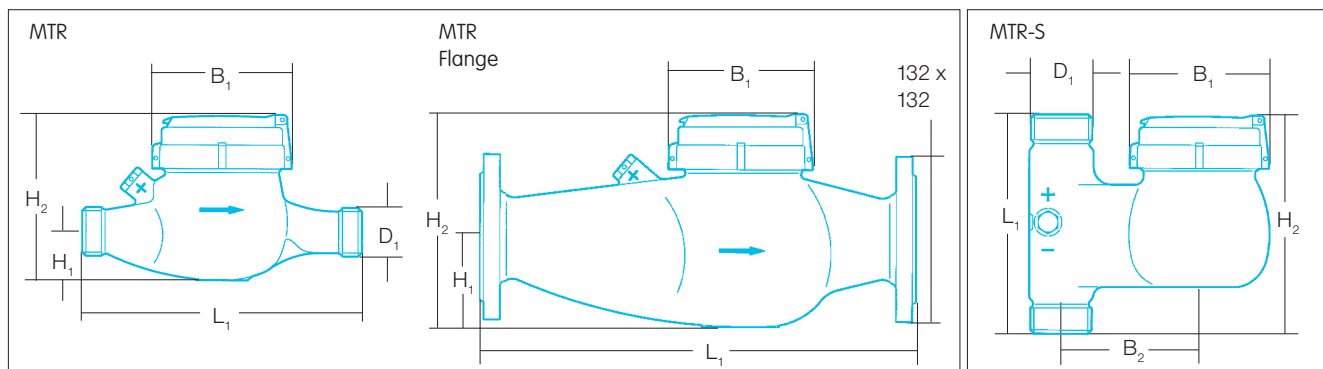




Multi-jet meter		M120							MTR		MTR-S			
Meter size /		1.5	2.5	3.5	6	10	15	15	1.5	2.5	6	10		
Nominal flow rate	Q _n m³/h								20	20	25	40		
Nominal size	DN mm								3/4	3/4	1	1 1/2		
	DN inches													
Ordering number														
Standard	Initial certification B-H	0755788	0755826	0755850	0755869	0755885	0755893	0755915	0755958	0755966	0755982	0756008		
	Pulse-preparation 100 litres/1 pulse	R	R	R	R	R	R	R	R	R	R	R		
	Pulse-preparation 1000 litres/1 pulse	R	R	R	R	R	R	R	R	R	R	R		
Optional	Initial certification C-H	0001113	0001454	0001904	0001905	0001906	—	—	—	—	—	—		
Dimensions														
D ₁	Meter conn. thread													
	ISO 228/1													
	Conn. pipe thread													
	ISO 7/1													
L ₁	Meter length													
	Connector length													
B ₁	Width													
B ₂	Distance													
H ₁	Centerline height													
H ₂	Overall height													
	Weight													
Performance characteristics														
	Maximum flow rate													
	Transitional flow rate													
	Minimum flow rate													
	Starting flow													
	Continuous load													
	Temperature													
	Pressure rating													
	Flow capacity at 1 bar pressure loss													

R: on request

* typical performance characteristics, exceeds the demands of the metrological class B and C



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M120_D_01.03e / 05.09
Changes without notice



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Reed Disc with tamper detection
Type Reedswitch potted, protection IP 68
Contact load max. 24 V DC, 50 mA
Resistance 100 Ohm
Cable 3 x 0.14 mm² Ø 3.3 mm
Pulse contact brown – white
Tamper contact green – white
Cable length 3 m

Ordering number
100 litres/1 pulse 0000998
1000 litres/1 pulse 0000999

