WATER METERS

Single Jet - Mid R80

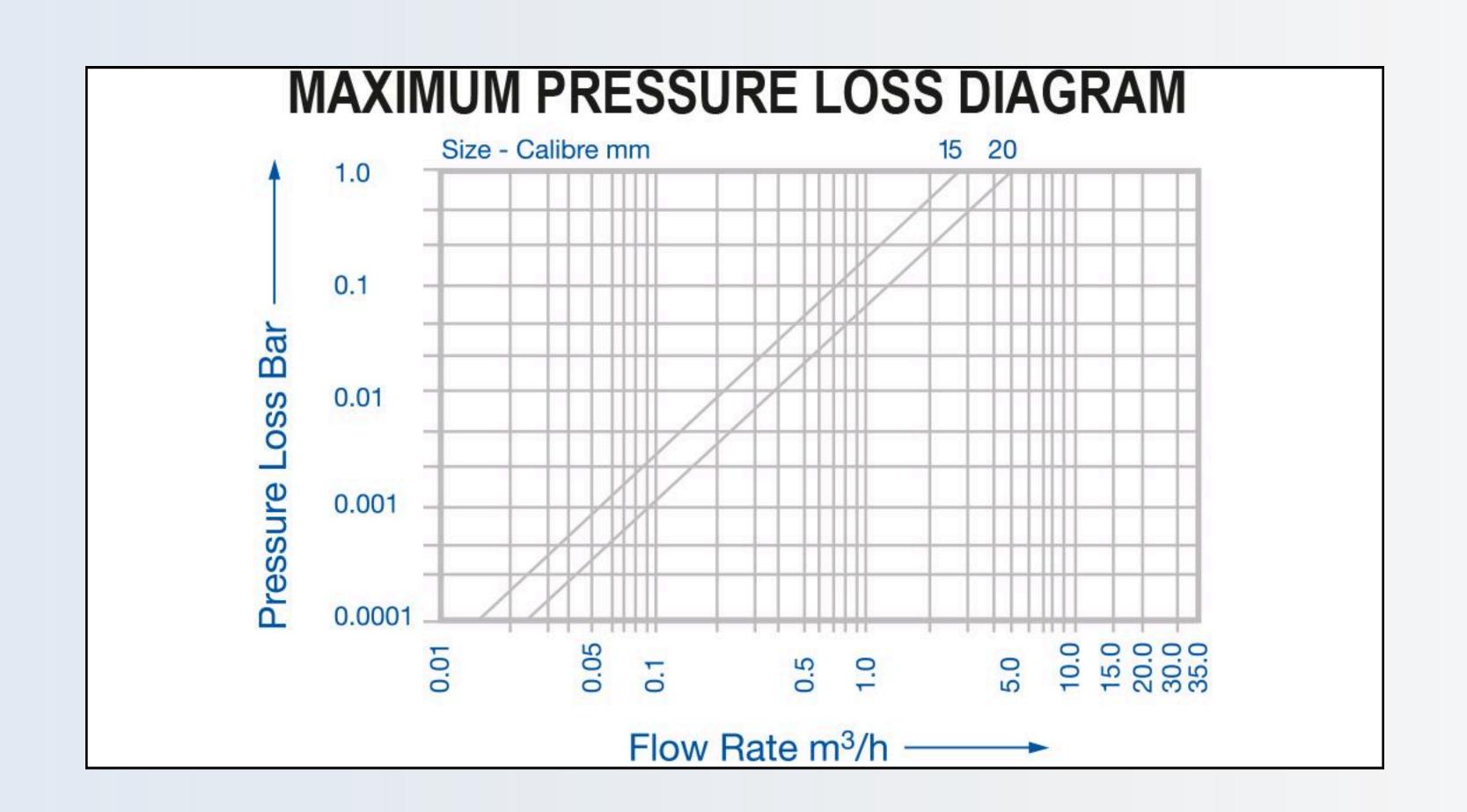


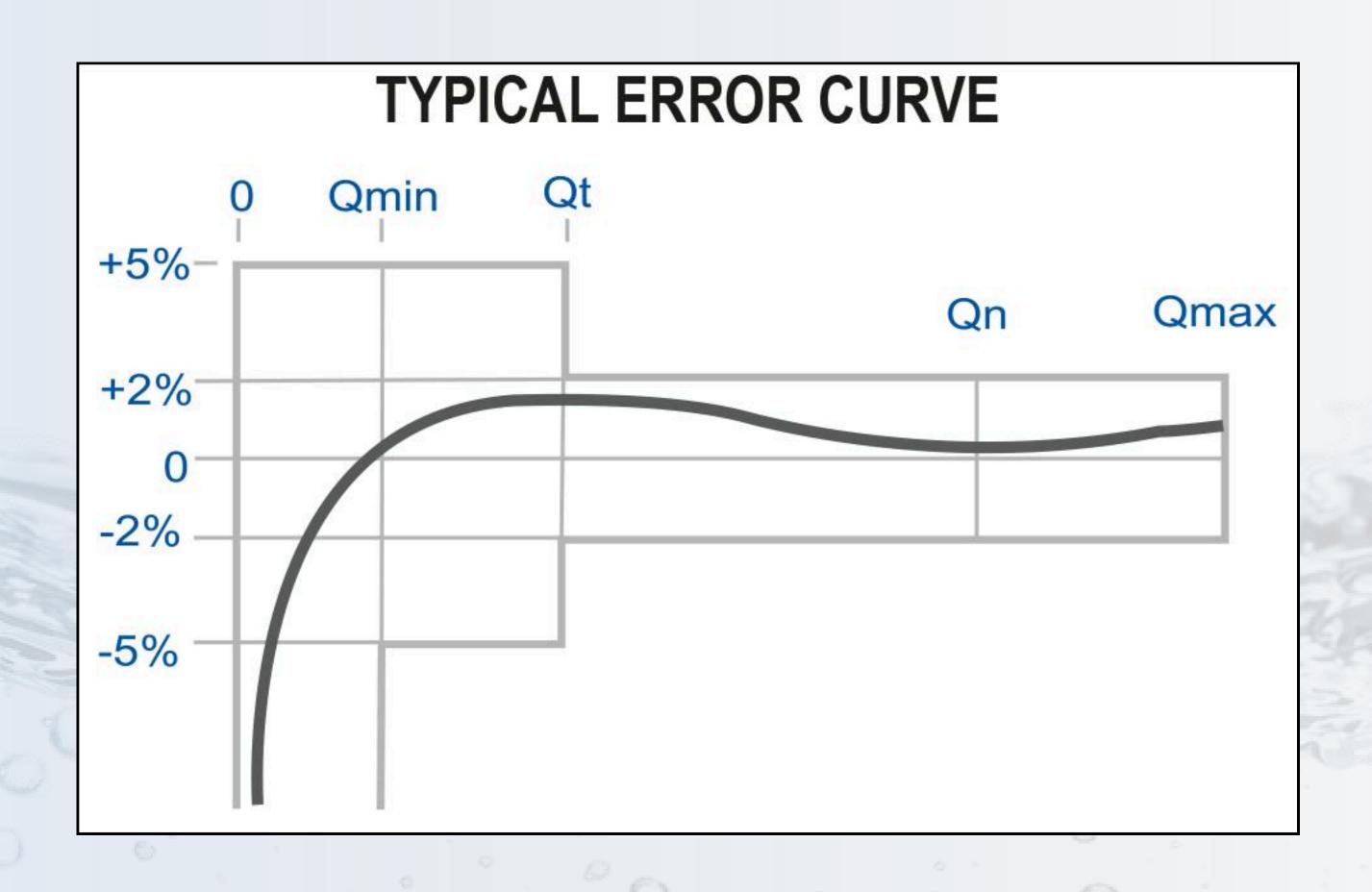
- MID R80 Approved
- Working Pressure: 16 Bar
- 360° Rotating Dial
- For Cold (30°C) Or Hot (90°C) Water
- Brass Body
- 5 Black Rollers (Cubic Metre)
- 3 Red Rollers (Submultiples)
- Pointer Minimum Reading 0.01 Litres
- Sensitivity Index
- Real Performances Exceed EEC & ISO Standards
- Counter Perfectly Sealed (Hermetic)



Technical Data

Part No.	Dn Size [mm]	Max Flow [m ³ /h]	Nominal Flow [m ³ /h]	Trans Flow [L/h]	Min Flow [L/h]	Pulse Options* [litres per pulse]
D15SJ	15	3	1.5	120	30	1–10
D20SJ	20	5	2.5	200	50	1–10





*Read switch Operates between 0 - 24 vdc. Current max 0.2 amps.



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Term Of Reference:

Size (mm) - Refers to inside bore diameter.

Max Flow Rate (Q m3/h) - Refers to emergency flow rate in the event of system failure. Damage may result.

Nominal Flow Rate (QN m3/h) - Typical application for every day usage.

Transitional Flow Rate (L/hr) - Point at which the flow rate is high enough

to achieve a level of accurate measurement.

Minimum Flow Rate (L/hr) = The absolute minimum flow required for the unit to function.

EEC approved Class - The EEC Classification system used to measure accuracy at very low rates.

Standard ISO4064/BS5728/EEC Specification Class B applies.

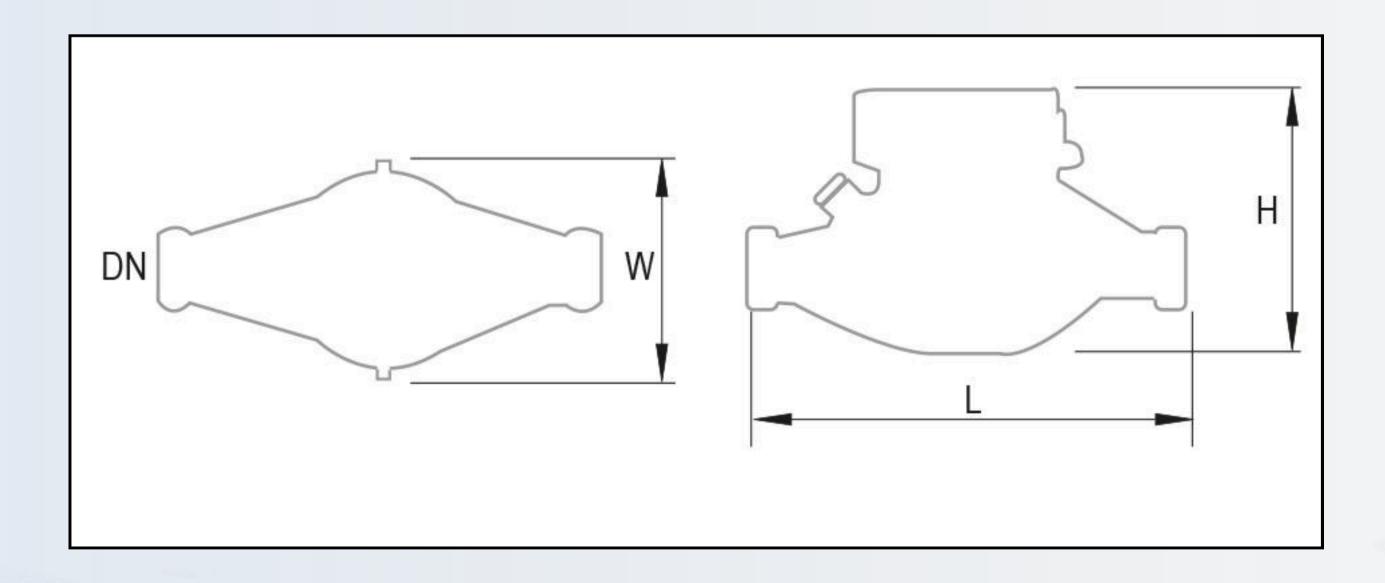
When ordering please state whether for hot or cold use. Suffix Part No. with C (Cold or H (Hoy) and please advise of preferred pulsed output at time of ordering.

Figure apply to both hot and cold meters.

Pressure drops on all sizes are generally below 0.2 bar.

Dimensions

Part No.	Dn Size [mm]	Body Length	Length With Couplings [mm]	Height [mm] H	Width [mm] W	Weight [kg]
D15SJ	½" [DN15]	110	204	73	76	0.75
D20SJ	³ ⁄ ₄ " [DN20]	130	234	73.5	76	0.80





All sizes are approximate and are given for guidance only.

Products and specifications may be subject to change from those shown without notice.

