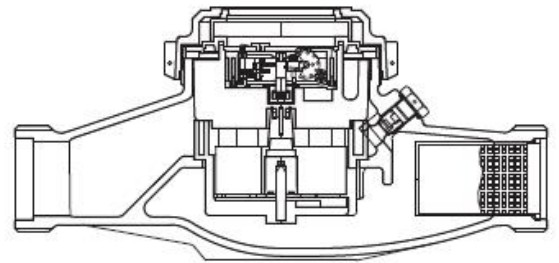


## RY-E1 Multi jet Dry type Water Meter



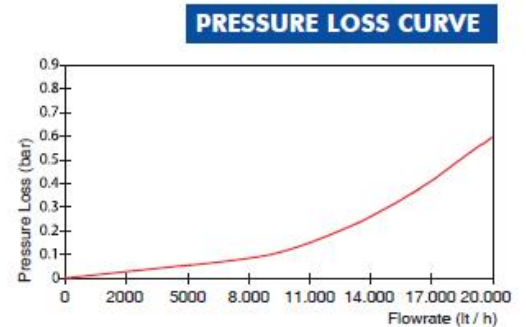
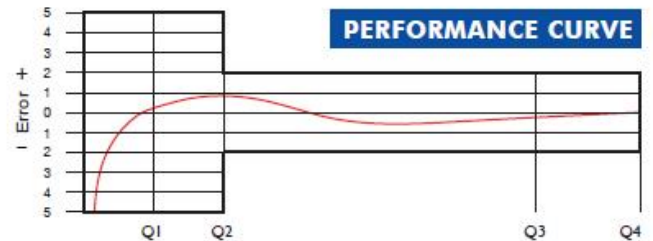
### GENERAL

- MID Certificated • Impeller chamber strainer (Optional)
- Multijet principle assures a long service time
- Low head loss • Good sensitivity in initial starting
- Vacuum mechanism • Suitable for potable water
- Electrostatic painted body made of corrosion resistant brass
- Body internally/externally e/p powder painted
- Available for optical reading
- Pulse output and AMR reading features are optional
- 3 years of warranty • Non return valve
- Suitable for cold water up to 60°C
- Almost no maintenance • 360° rotating lid
- Stainless steel register cup is optional
- Service and spare parts available for 10 years



### PERFORMANCE DATA

Permanent Flowrate	Q3	( m <sup>3</sup> / h )	: 16
Overload Flowrate	Q4	( m <sup>3</sup> / h )	: 20
Transitional Flowrate	Q2	( m <sup>3</sup> / h )	: 0.16
Minimum Flowrate	Q1	( m <sup>3</sup> / h )	: 0.10
Initial Flowrate	Qi	( l/h )	: 15
Maximum Working Pressure		( bar )	: 16
Maximum Working Temperature		( °C )	: 60
Q3/Q1 (MI-001 OIML R49)			: 160
Pressure Loss (Q3)		( bar )	: 0.6
Maximum Registration Capacity		( m <sup>3</sup> )	: 99999
Smallest Reading Resolution		( m <sup>3</sup> )	: 0.00005
Mounting on the network			: Horizontal
Unit weight		( kg )	: 4.30
Package Weight (without connections)		( kg )	: 18.14
Package Weight (with connections)		( kg )	: 22.30
Quantity per package			: 4
Package dimensions		( cm )	: 30x33x35.5



### DIMENSIONS

Nominal diameter	DN	40	mm
Connecting diameter	D	G 2	B
Total overall meter height	H	148	mm
Axis height	h	42	mm
Length	L	300	mm
Width	B	135	mm
Length with connections	LB	429	mm

