



MODEL : NWGDH-15~50

Multi Jet Dry Dial Meter

FEATURES

- Dry dial Magnetic drive with Magnetic Shield
- Technical data confirming to ISO 4064 Standard
- Interchangeable spare parts
- Vacuum sealed Register giving IP-68 protection
- AMR Compatible - Pre Equipped Inductive
- NB-IoT, LoRaWAN, GSM/GRPS, RF Mode of Communication
- Body Material can be Brass or Plastic
- Accuracy R80 / R100 / R160
- Available for Cold / Hot Water
- Option of Plastic Can / Copper Can Register



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Main Technical Specification

Main Technical Data

	15	20	25	32	40	50
口径 DN						
常用流量Q3 m3/h	2.5	4	6.3	10	16	25
量程比Q3/Q1	80-160	80-160	80-160	80-160	80-160	80-160
额定流量Q4 m3/h	3.125	5	7.875	12.5	20	31.25
分界流量Q2 L/h	50-25	80-40	126-63	200-100	320-160	500-250
最小流量Q1 L/h	31.25-15.625	50-25	78.75-39.375	125-62.5	200-100	312.5-156.25
压力损失等级6 p	6 p63					
水表等级MA P	MA P10					
温度等级T	T30					
最小误差L	0.05					
最大误差m3	99999					
脉冲宽度LIP	1				10	
长度mm	165/190	190/195	225/260	235/260	245/300	280/300
宽度mm	92	92	104	101	125	165/125
高度mm	145	145	155	155	195	220/195
连接螺纹	G3/4	G1	G1 1/4	G1 1/2	G2	法兰连接/G2 1/2
重量kg	1.5/1.6	1.7/1.8	2.4/2.6	2.7/2.8	4.5/5.4	14/7.2

Maximum Permissible Error

- (Q1) inclusive upto excluding (Q2) is $\pm 5\%$
- (Q2) inclusive upto and Including (Q4) is $\pm 2\%$ cold): $\pm 3\%$ hot)

Working Condition

Water Temperature: 50°C for Cold Water Meter & 90°C for Hot Water Meter

Working Pressure: 1.6MPa

Maximum Test Pressure: 2.0MPa

Blasted Assembly

