Delta Flowtech

HEAT METERS

In-line mounted compact

- MID Approved
- EEC Class C Approved
- BMS output [optional]
- Pulsed output [Kw/hr] or M-bus output
- 3 versions: 0.6m³/hr, 1.5m³/hr or 2.5m³/hr
- Battery operated [6 year life]
- IP54 protection rating
- Vertical or horizontal mounting
- Temperature range: 25 90°C
- Ambient temperature: 0 55°C
- Temperature resolution: 0.01°C





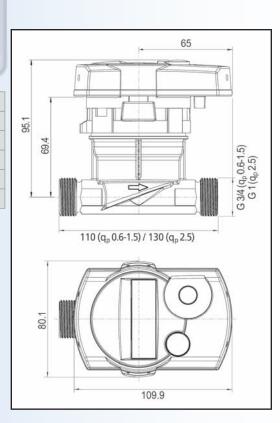
TECHNICAL DATA

Part No.	Dn Size [mm]	Max Flow [m³/h]	Nominal Flow [m³/h]	Trans Flow [I/h]	Min Flow [l/h]	Pulse Options [kW/hr per pulse]
DHM 0.6 PO	20	1.2	0.6	6	2.5	1
DHM 0.6 Mbus	20	1.2	0.6	6	2.5	N/A
DHM 1.5 PO	20	3.0	1.5	15	3	1
DHM 1.5 Mbus	20	3.0	1.5	15	3	N/A
DHM 2.5 PO	25	5.0	2.5	25	5	1
DHM 2.5 Mbus	25	5.0	2.5	25	5	N/A

DIMENSIONS

Nominal flow	m³/h	0.6	1.5	2.5	
Installation length - flow sensor	m³/h	110	110	130	
External thread flow sensor		G3/4	G3/4	G1	
Calculator housing	mm	80.1 x 109.9			
Height from pipe centre	mm	69.4			
Height with calculator attached	mm	95.1			

Installation in RETURN FLOW



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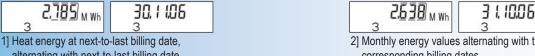
The informative menu

The individual loops are called up using the operating key.

After one minute of non-use, the display returns to the standard display: 'accumulated heat energy'.

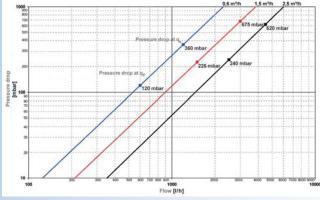
Main loop 3213 M WH 2.999 M Wh 3 1, 12.06 3] Heat energy at last annual billing date, 1] Total heat energy [standard display] are triggered simultaneously alternating with last billing date 147 3.456 0.468 4] Total volume since installation 5] Current power in kW 6] Current flow in m3/h in m³ רמבטרו E000 1000 ΩB 7] Current date 8] Error message [alternating binary and hexadecimal display] Technician's loop 6.869 kw 4 LBC 4] Return flow temp. °C 1] Maximum power in kW 2] Maximum flow in m³/h 3] Maximum flow temperature 20,40 PPL 78.625 480 bu5 d 6] Days in operation since 5] Temperature difference 7] Pulse value: pulse per litre 8] Mbus address verification 12345678 100 9] Serial number of the heat 10] Firmware / software version

Statistics loop



alternating with next-to-last billing date

2] Monthly energy values alternating with the corresponding billing dates



All sizes are approximate and are given for guidance only. Products and specifications may be subject to change from those shown without notice.