

FlowTemp M

BlueLine
INSTRUMENTS.co.uk



**MEASURES WATER
FLOW & TEMPERATURE
AT THE SAME TIME**

IDEAL FOR:-

Quickly setting operating flow rates
to manufacturers specifications.

Quickly checking you have adequate
static and working pressure prior to
installations.

Technical Data

General Data

Dimensions Housing (H x Ø)	250 x 58 mm
Weight	Approx. 232 g
Material	Plastic

Technical Specifications

Measurement profile	Temperature	Volumetric flow
Measuring range	-10 °C ... + 110 °C	1.6 ... 15 l/min
Resolution	1 °C	0.05 l/min 1.6 - 4 l/min 0.1 l/min (4-15 l/min)
Accuracy	± 2°C	± 0.3 l (bis zu 5 l/min) ± 5 % rdg (von 5 l/min)
Measuring principle	Glass tube filled with kerosene	Tailback method



BlueLine
INSTRUMENTS.co.uk



SYSTRONIK
Messtechnologie

Short manual



Select the correct measurement range by turning the outlet opening to the correct setting as listed below:-

Available settings	
Outlet openings	Volumetric flow
Red	1.6 - 4 l/min
Blue	4 - 8 l/min
Green	8 - 15 l/min

Ensure that you do use the correct outlet opening specified above to prevent false readings.



During measurement ensure the FlowTemp M is held vertically under the water stream. If the unit is held at an angle then measurement deviations will occur.



Convenient and easy to use the FlowTemp M **measures both flow and temperature at the same time** negating the use of separate flow and temperature devices.

WARNING:

Water temperature above 50°C can cause burns on the skin.
Use optional Handle Assembly available

NOTE:

During hot water measurement the display scale can become cloudy with condensing steam.
To stop this happening dip the FlowTemp M into warm water before use

UK SALES & SERVICE

BlueLine

INSTRUMENTS.co.uk

Unit 15 East Lane Cuddington Northwich Cheshire CW8 2QQ
Tel: 01606 30840 Email: service@bluelineinstruments.co.uk

SYSTRONIK
Messtechnologie