



Itron CF 51/55 Calculator

This heat meter, when configured as detailed below, has been independently verified by Kiwa as suitably compliant with the Measuring Instruments Directive for the purposes of claiming the Renewable Heat Incentive.

Manufacturer:

Itron

MID Class:

N/A

Location of flow sensor

N/A

Heat conveying liquid

N/A

Minimum pipe size

N/A

Maximum pipe size

N/A

Meter Subassemblies

Contact Information

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Additional Notes

Customer to define calculator options at order placement:

Heat, Cooling, or Heat & Cooling, with return or supply positioning.

Temperature sensor Pt100 or Pt500 (2 wires CF51, 2/4 wires CF55).

'Plug & play' Option cards can be fitted at any time:

M-Bus + E/V pulse output, M-Bus + 2 water meter pulse input,

Radio RF + 2 w/m pulse input, GPRS master + E/V pulse output,

RS232 + 2 w/m pulse input, LON + 2w/m pulse input,

Double M-Bus output, M-Bus +power by M-Bus + 1 year battery back-up.

Mains 230V power supply or 12 year battery.

When the CF 51/55 calculator is combined with our Class 2 ultrasonic flow meter range (15-1200mm) and approved Itron temperature sensors, they meet RHI Class 2 requirements when assembled to the installation instructions supplied.