



# Superstatic 449 with 449 Integrator

This heat meter, when used with the sub-assemblies and 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:**  
Sontex

**MID Class:**  
Class 2

**Minimum pipe size:**  
G3/4 B (R1/2)

**Maximum pipe size**  
G1 B(R3/4)

**Location of flow sensor**  
Flow or Return

**Heat conveying liquid**  
Water

**Meter Subassemblies**

## Contact Information

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Part number	Pipe size	Max flow rate $q_s$ (m <sup>3</sup> /h)	Nominal flow rate $q_D$ (m <sup>3</sup> /h)	Min flow rate $q_i$ (m <sup>3</sup> /h)	Max temp $\theta_{max}$ (°C)	Min temp $\theta_{min}$ (°C)	Min temp diff $\Delta\theta_{max}$ (°C)
449-Qp0.6 110mm G3/4	G3/4 B (R1/2)	1.2	0.6	0.006	130	5	3
449-Qp1.5 110mm G3/4	G3/4 B (R1/2)	3	1.5	0.01	130	5	3
449-Qp1.5 130mm G1	G1 B (R3/4)	3	1.5	0.01	130	5	3
449-Qp1.5 190mm G1	G1 B (R3/4)	3	1.5	0.01	130	5	3
449-Qp2.5 130mm G1	G1 B (R3/4)	5	2.5	0.02	130	5	3
449-Qp2.5 190mm G1	G1 B (R3/4)	5	2.5	0.02	130	5	3

## Additional notes

All Sontex equipment are calibrated sets.



## Superstatic 449 with 449 Integrator

In each Superstatic 449 kit you will get:-

1x Superstatic 449 flow part with display (can't disassemble)

1x Temperature sensors 460

They must never be separated due to the fact they are calibrated sets.

If a different display is used with a meter it is not suited for, this will in turn void all calibration certificates supplied. It will also mean you have an incorrect setup and the readings on the heat meter may be inaccurate.