



Superstatic 749

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:

15mm

Maximum pipe size

20mm

Location of flow sensor

Return

Heat conveying liquid

Water

Meter Subassemblies

Contact Information

DMS Flow Measurement & Controls Ltd
 X-Cel House
 Chrysalis Way
 Langley Bridge
 Eastwood
 NG16 3RY
 UK

Telephone:

01773 534555

Website:

www.rhi-metering.co.uk

Email:

sales@dmsltd.com

Part number	Pipe size	Max flow rate q_s (m ³ /h)	Nominal flow rate q_p (m ³ /h)	Min flow rate q_i (m ³ /h)	Max temp θ_{max} (°C)	Min temp θ_{min} (°C)	Min temp diff $\Delta\theta_{max}$ (°C)
SS749 Qp0.6	15mm	1.2	0.6	0.006	90	5	3
SS749 Qp1.5	15mm	3	1.5	0.01	90	5	3
SS749 Qp1.5 130mm	20mm	3	1.5	0.01	90	5	3
SS749 Qp1.5 190mm	20mm	3	1.5	0.01	90	5	3
SS749 Qp2.5 130mm	20mm	5	2.5	0.02	90	5	3
SS749 Qp2.5 190mm	20mm	5	2.5	0.02	90	5	3

Additional notes

All Sontex equipment are calibrated sets.

In each Superstatic 749 kit you will get:

1 x Superstatic 749 flow part with display (remote mounting possible)

Calibrated temperature sensors



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Calibrated display (battery powered only)

They cannot be separated due to the fact they are calibrated sets and moulded together permanently

Output Options:

Pulse output

M-Bus output

Radio output

Wireless M-Bus output

Only one output is possible per meter model.