

Fan-Assisted Radiators

Signature & Sovereign - Low Level Wall Mounted

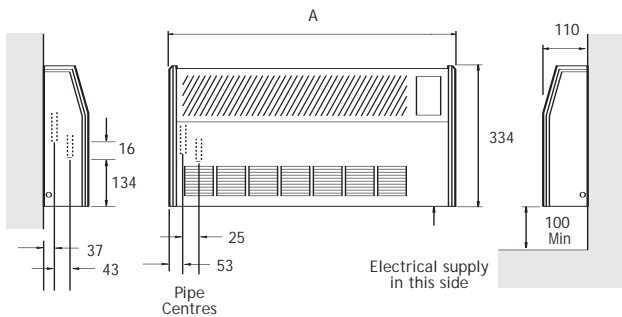
	Model	Room size Guide* (m ²)	Heat Output				Casing Colour	Fan Only
			Normal		Boost			
			Watts	Btu/h	Watts	Btu/h		
Hydronic	Signature 7	30	1351	4611	1801	6148	Ash Grey	•
	Signature 14	61	2749	9382	3666	12510	Ash Grey	•
	Signature 21	90	4069	13884	5425	18513	Ash Grey	•
	Signature 30	132	5934	20250	7913	27000	Ash Grey	•
Hydronic	Sovereign 7	30	1351	4611	1801	6148	Oatmeal/Brown	•
	Sovereign 14	61	2749	9382	3666	12510	Oatmeal/Brown	•
	Sovereign 21	90	4069	13884	5425	18513	Oatmeal/Brown	•
	Sovereign 30	132	5934	20250	7913	27000	Oatmeal/Brown	•

Hydronic outputs tested in accordance with BS 4856. Fan only option operational only when central heating system is switched off.

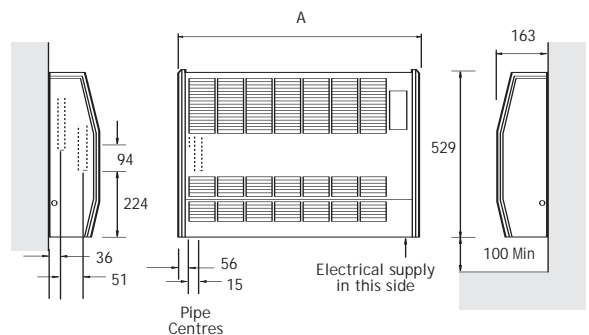
*Room sizes given in cubic metres for general guidance only based on normal heat output for domestic applications.

	Model	Flow & Return Connections	Mains Cable	Transformer	Flexible Hoses	Isolating Valves	Fused Spur	Power Consumption		Water Capacity (Litres)
								Normal Watts	Boost Watts	
Hydronic	Signature 7	15mm	1.5m	n/a	n/a	n/a	3A	20	25	0.28
	Signature 14	15mm	1.5m	n/a	n/a	n/a	3A	20	32	0.32
	Signature 21	15mm	1.5m	n/a	n/a	n/a	3A	33	50	0.52
	Signature 30	22mm	1.5m	n/a	n/a	n/a	3A	40	60	1.04
Hydronic	Sovereign 7	15mm	1.5m	n/a	n/a	n/a	3A	20	25	0.28
	Sovereign 14	15mm	1.5m	n/a	n/a	n/a	3A	20	32	0.32
	Sovereign 21	15mm	1.5m	n/a	n/a	n/a	3A	33	50	0.52
	Sovereign 30	22mm	1.5m	n/a	n/a	n/a	3A	40	60	1.04

Signature & Sovereign Models 7, 14, 21



Signature & Sovereign Model 30



All dimensions in mm

Model	A
7	470
14	781
21	1064
30	781

Finish

Signature

Front casing with inlet grille zinc coated steel. Polyester powder coated: textured ash grey BS 4800 00A01 18% gloss.

Side panels high impact fibre board, ash grey.

Sovereign

Front casing zinc coated steel. Polyester powder coated: oatmeal BS 4800 08B17. Top grille zinc coated steel. Polyester powder coated: leatherette brown BS 4800 08B29.

Side panels high impact fibre board, chocolate brown RAL 8017.

Installation

- Mounting bracket supplied.
- Unit must be earthed.
- Casing fixing screws located on side panels
- 75mm side clearance required.
- Suitable for two-pipe central heating systems only.
- Minimum height above floor level 100mm, maximum height above floor level 500mm.

Commissioning

Check water temperature is hot enough to activate low temperature cut out thermostat (LTC).

Controls

Rocker switch - normal/off/boost.

Push on/push off switch - fan only/heating.

Built-in room thermostat.

Low temperature cut out thermostat set to energise fan at approx. 42°C (108°F).