

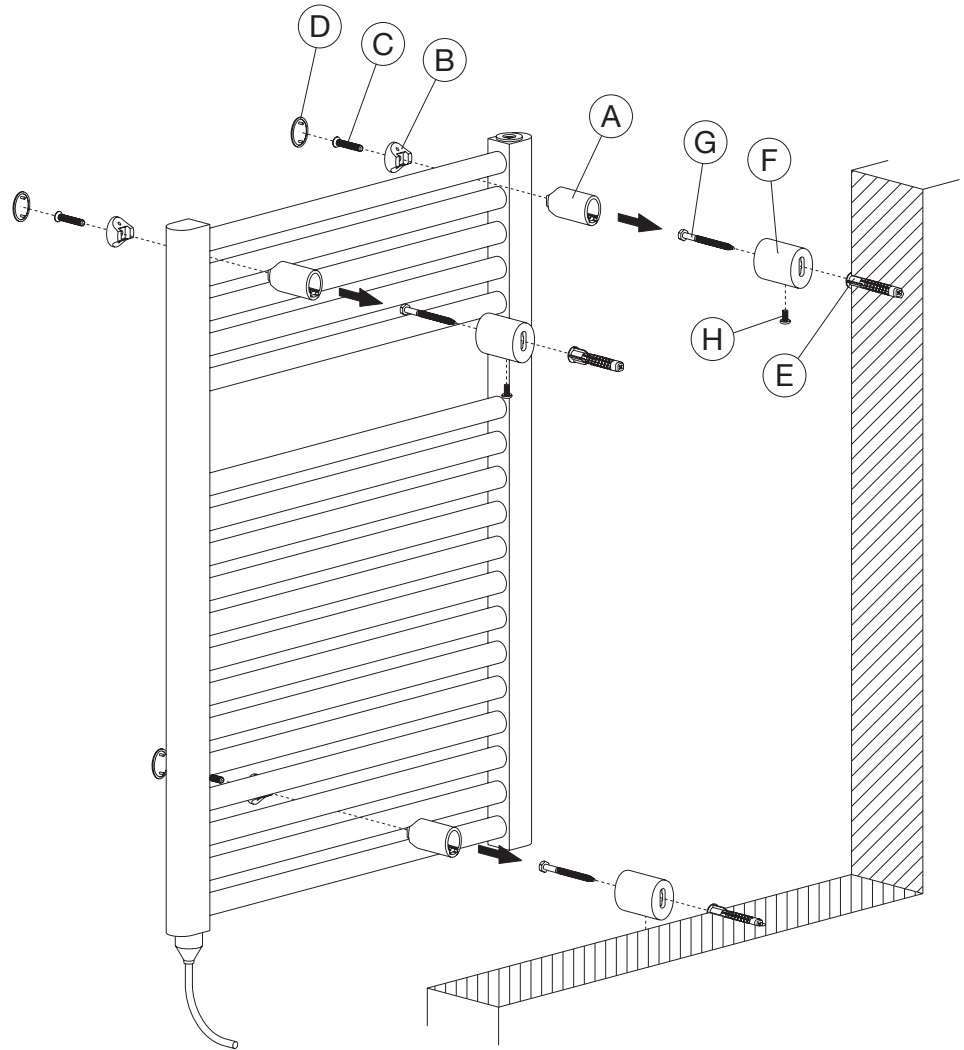
All dimensions shown are in millimetres

All steel construction: **dia 22mm x 1.5mm tubes**  
**30x40mm D-shaped headers**

Connections: **1.2m long flying lead (3 core)**

Immersion heater rating: **IPX4 or better**

Model	Output		Weight kg	Height ± 2mm	Length ± 2mm	Fixing Centres ± 2mm
	Watts	BTU				
<b>SWE 80-50</b>	300	1023	13	727	500	617
<b>SWE 120-50</b>	500	1705	20	1159	500	1049
<b>SWE 140-50</b>	500	1705	24	1375	500	1265
<b>SWE 180-50</b>	700	2387	30	1735	500	1625
<b>SWE 80-60</b>	400	1364	16	727	600	617
<b>SWE 120-60</b>	500	1705	23	1159	600	1049
<b>SWE 140-60</b>	700	2387	27	1375	600	1265
<b>SWE 180-60</b>	700	2387	36	1735	600	1625
<b>SCE 80-50</b>	250	1023	13	727	500	617
<b>SCE 120-50</b>	400	1364	20	1159	500	1049
<b>SCE 140-50</b>	400	1364	24	1375	500	1265
<b>SCE 180-50</b>	500	1705	30	1735	500	1625
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### Assembly Instructions

Assemble sliding bosses (A) & clamps (B) on radiator with M6x35 csk screws (C).  
Do not fit finishing caps (D) yet in case positions of pillars need adjusting when fitting to brackets.

Accurately mark out bracket holes on wall using spirit level.

Drill three 10mm diameter holes to a minimum depth of 65mm & insert wall plugs (E).

Screw brackets (F) into wall plugs (E) with 6mm diameter x 70mm screws (G).

Offer radiator up to wall and slide bosses (A) into brackets (F).

Secure in position by tightening M5x12 screw (H).

Press finishing caps (D) into clamps (B).

### Tools & Material Required

Tape measure

Screwdriver - crosshead

Electric drill

Masonry drill bit - 10mm diameter

Spirit level

Stepladder (for taller radiators)

Key	Component	Qty
A	Sliding Boss	3
B	Clamp	3
C	Screw - Csk Head, M6 x 35mm	3
D	Finishing Cap	3
E	Wall Plug	3
F	Bracket	3
G	Screw - Hex Head, 6mm dia x 70mm	3
H	Screw - Rnd Head, M5 x 12	3