

Item No.	Parts Included	Qty
1	Front Panel	1
2	Endboxes	2
3	Horizontal Top Grille	1
4	Horizontal Bottom Grille	1
5	Bracket Kit (Grille)	1

Safety Precaution:

For the correct installation of radiators it is essential that the fixing of the radiator is carried out in such a way that it is suitable for intended use AND predictable misuse.

A number of elements need to be taken into consideration including fixing method used to secure the radiator to the wall, the type and condition of the wall itself, and any additional potential forces or weights, prior to finalising installation.

IN ALL CASES IT IS STRONGLY RECOMMENDED THAT A SUITABLY QUALIFIED PROFESSIONAL INSTALLER OR SIMILAR TRADESPERSON CARRIES OUT THE INSTALLATION.

PLEASE NOTE: The fixing materials provided are only intended for installation on walls made of solid wood, bricks, concrete or on timber frame stud walls where the fixing is in to the timber. All walls being considered should have no more than a maximum of 3 mm wall finishing. For walls made of other materials, for example hollow bricks, please consult your installer or specialist supplier. ONCE AGAIN, IF YOU ARE UNSURE, IT IS STRONGLY RECOMMENDED THAT A SUITABLY QUALIFIED PROFESSIONAL INSTALLER OR SIMILAR TRADESPERSON CARRIES OUT THE INSTALLATION.

Information for the installer:

These radiators are for use on two pipe pumped indirect domestic and commercial heating installations, with a maximum working temperature of 100°C.

The system should be designed in accordance with BS EN 12828:2012+A1:2-14 or BS EN 12831-1:2017 as appropriate, with particular care to avoid air entry or water discharge.

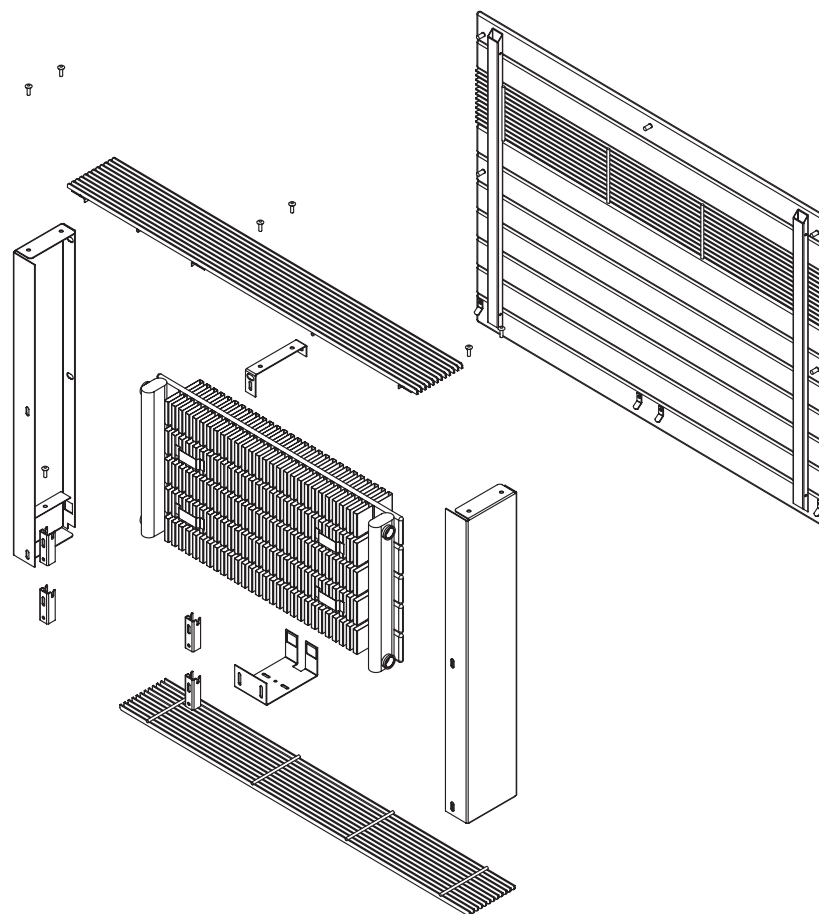
The installation work must be carried out in accordance with recognised good practice, and precautions taken to avoid contamination which could lead to corrosion. In accordance with current Building Regulations a corrosion inhibitor or other suitable water treatment must be used. The manufacturer's instructions must be strictly followed.

Failure to comply with these standards might invalidate the manufacture's warranty.

10 Year warranty.

The recommendations of BS 7593, Code of Practice for treatment of water in domestic hot water central heating systems, should be followed where appropriate.

LST LC2 Wall mounted Touch Temperature



INTERMEDIATE BRACKET PANEL DEPTH & BRACKET TYPE

Panel Length (mm)	Top Bracket	Bottom Bracket	Dist. A	Dist. B	Fig No.
0-1000	0	0			
1001-1550	1	1	609	0	1
1501-2150	1	1	909	0	1
2151-2750	1	1	1209	0	1
2751-3000	2	2	909	1809	2

Panel Length (mm)	Bottom Bracket	Dist. A	Dist. B	Fig No.
0-1000	2			
1001-1550	3	609	0	1
1501-2150	3	909	0	1
2151-2750	3	1209	0	1
2751-3000	4	909	1809	2

FIG.1

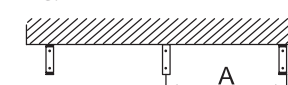
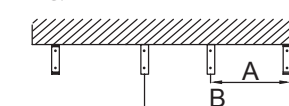
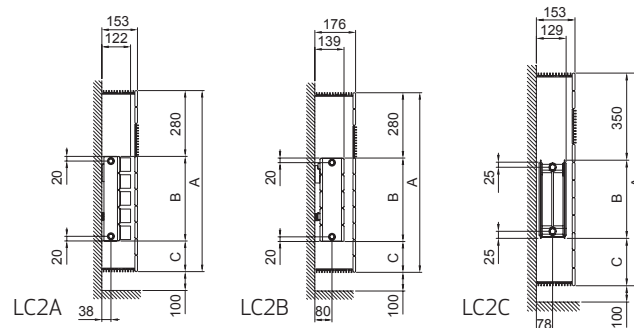


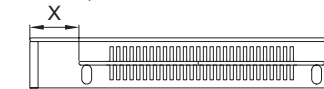
FIG.2



EMITTER/LST CASE POSITIONING



'X' Value + 150mm unless otherwise specified to suit TRV location



	LC2A						LC2B						LC2C				
Casing 'A' (mm)	560	630	700	770	840	910	980	630	700	770	840	910	980	770	840	910	980
Emitter 'B' (mm)	143	215	288	360	433	505	578	143	215	288	360	433	505	300	300	400	500
Clearance 'C' (mm)	137	207	205	202	200	197	195	207	205	202	200	197	195	120	190	160	130

Important Notes:

- Fixings for LST assembly are included in the Bracket Kit (item 5). Content will vary depending on the length of the LST.
- Fixings to install LST casing to the wall are not included.
- Installation instructions provided with emitter.
- Bottom grille (item 4) measures 20mm LESS than the overall casing length.

Installation Procedure:

1. Fix endboxes to wall surfaces as shown in FIG. 1 ensuring that required dimensions are adhered to. The centre of the bottom bracket corresponds to the centre of the intermediate tabs on the front panel. The bottom of the bracket should be in line with the bottom of the endboxes.
2. If required fit intermediate foot to the ground (see FIG. 2).
3. Locate tabs on inside of front panel. Slide into slots provided in endboxes. Push the panel into its upright position and lock in place using M8 nuts and washers (see FIG. 3).
4. Take top grille and place in position as shown in FIG. 4. Lock in place by inserting M3 hex socket screws through the keyhole plates in the grille and into the threaded hole in the endbox.



All dimensions are in mm.

Case Height (mm)	Emitter Height (mm)		
	LC2A	LC2B	LC2C
560	143	N/A	N/A
630	215	143	N/A
700	288	215	N/A
770	360	288	300
840	433	360	300
910	505	433	400
980	578	505	500

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LST LC2 Wall mounted Touch Temperature

FIG. 1

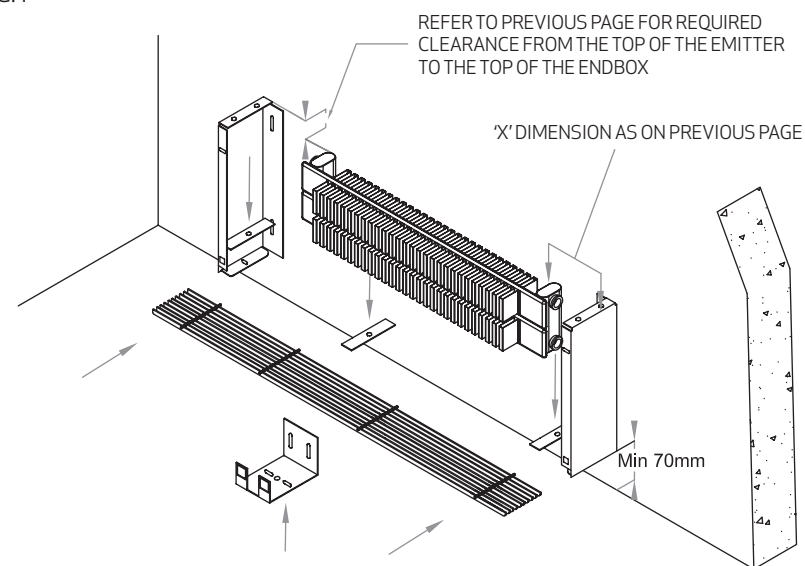


FIG. 2

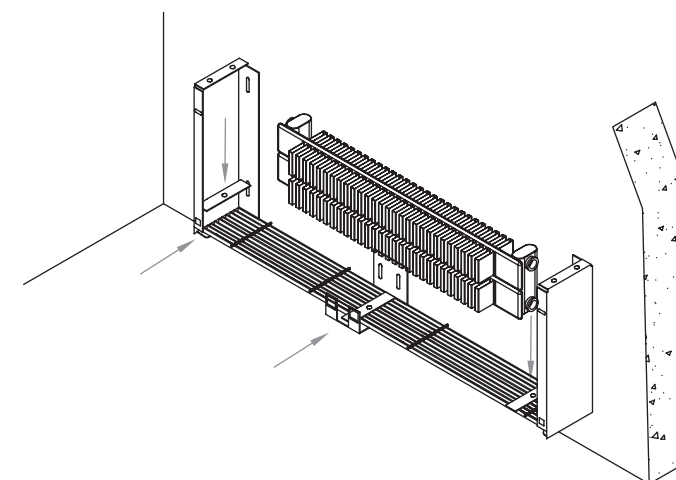


FIG. 3

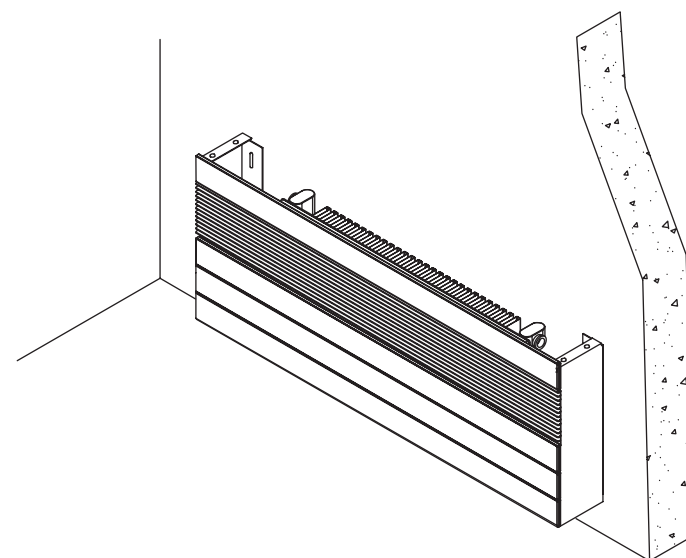


FIG. 4

