



All dimensions shown are in millimetres

- Test pressure: **22.5 BAR**
- Max working pressure: **12 BAR**
- Max working temperature: **90° C**
- All stainless steel construction: **30x30x1.5mm square headers**
dia 50mm x 1.5mm round tubes
- Connections: **½ inch BSP underside tappings**

Heat output determined in accordance with EN 442

Manufactured in Russia for Bisque

Model	Output $\Delta T=30K$ Watts	Output $\Delta T=50K$ Watts	n	Water Content litres	Weight kg	Height $\pm 2mm$	Length $\pm 2mm$	Tapping Centres $\pm 2mm$	Fixing Centres $\pm 5mm$
QLT-150-23	146	294	1.38	11.2	22.4	1500	230	180	180
QLT-150-29	183	367	1.38	14.0	28.0	1500	290	240	240
QLT-150-35	220	440	1.38	16.8	33.6	1500	350	300	300
QLT-180-23	173	350	1.36	13.2	26.4	1800	230	180	180
QLT-180-29	217	438	1.36	16.5	33.0	1800	290	240	240
QLT-180-35	260	526	1.36	19.8	39.6	1800	350	300	300

Tools & Material Required

Suitable valves
 PTFE tape
 Silicone thread sealant
 Tape measure
 Allen key - 13mm & 12mm (when installing Bisque valves)
 Spanner - 13mm & 14mm
 Screwdriver - flathead
 Pliers
 Electric drill
 Masonry drill bit
 Spirit level
 Stepladder (for taller radiators)

Key	Component	Qty
A	Air Vent - 1/2"	1
B	Towel Rail	1
C	Clamp	1
D	Screw - Allen Head, M5 x 40	1
E	Wall Plug	4
F	Bracket	4
G	Screw - Hex Head, 6mm dia x 60mm	4
H	Washer	4
I	Grub Screw	4
J	Allen Key	1

Assembly Instructions

Sufficient PTFE tape must be applied to valve-tail threads prior to their installation.
 Silicone thread sealant should be applied to all threaded components manufactured with 'O-rings'.

Fit valve tails, using correct size Allen key.

Fit air vent (A).

Offer towel rail (B) to radiator at desired height and fix in position using clamp (C) & screw (D).

Accurately mark out bracket holes on wall using spirit level.

Drill four 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) & washers (H).

Offer radiator up to wall and slide square posts on the rear of the radiator into brackets (F).

Secure radiator in position by tightening Allen headed screw (I) with Allen key (J).

Plumb radiator to heating circuit with flow opposite air vent.

This radiator should be installed onto a central heating system that has been cleaned/flushed and contains water treatment and inhibitors in accordance with BS7593.

