



All dimensions shown are in millimetres

- Test pressure: **10 BAR**
- Max working pressure: **3 BAR**
- Max working temperature: **95° C**
- All steel construction: **30mm sq x 1.5mm headers**
20mm sq x 1.5mm tubes
- Connections: **½ inch BSP underside tapings**

Not suitable for use on domestic hot water system

DISCONTINUED STOCK
information for reference only

| Model | Output* ΔT=50K Watts | Output* ΔT=60K Watts | n | Water Content litres | Weight kg | Height ± 2mm | Length ± 2mm | Tapping Centres ± 2mm | Fixing Centres ± 2mm |
|-----------|----------------------------|----------------------------|------|----------------------------|--------------|-----------------|-----------------|-----------------------------|----------------------------|
| QD 75-50 | 340 | 428 | 1.29 | 2.8 | 7 | 764 | 500 | 470 | 470 |
| QD 115-50 | 490 | 617 | 1.29 | 4.1 | 11 | 1164 | 500 | 470 | 470 |
| QD 150-50 | 600 | 756 | 1.29 | 5.3 | 13 | 1514 | 500 | 470 | 470 |
| QD 75-60 | 410 | 517 | 1.29 | 3.1 | 8 | 764 | 600 | 570 | 570 |
| QD 115-60 | 580 | 731 | 1.29 | 4.7 | 12 | 1164 | 600 | 570 | 570 |
| QD 150-60 | 795 | 1002 | 1.29 | 6.0 | 16 | 1514 | 600 | 570 | 570 |

* for chrome finish reduce shown output by 20%

Tools & Material Required

- Suitable valves
- PTFE tape
- Silicone thread sealant
- Tape measure
- Allen key - 4mm
- Screwdriver - crosshead
- Electric drill
- Masonry drill bit - 8mm diameter
- Spirit level
- Stepladder (for taller radiators)

| Key | Component | Qty |
|-----|----------------------------------|-----|
| A | Air Vent - 1/2" | 2 |
| B | Cover - Air Vent | 2 |
| C | Boss | 4 |
| D | Screw - Allen Head, M5 x 30mm | 4 |
| E | Wall Plug | 4 |
| F | Bracket | 4 |
| G | Screw - Csk Head, 5mm dia x 60mm | 4 |
| H | Grub Screw | 4 |
| I | Allen Key | 1 |
| J | Air Vent Key | 1 |

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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 vents (A) and valve covers (B).
- Fit bosses (C) to radiator with M5 x 30mm screws (D).
- Accurately mark out bracket holes on wall using spirit level.
- Drill four 8mm diameter holes to a minimum depth of 80mm & insert wall plugs (E).
- Screw brackets (F) into wall plugs (E) with 5mm diameter x 60mm screws (G).
- Slide boss (C) into bracket (F) and secure in position by tightening grub screw (H) with allen key (I).
- Plumb radiator to heating circuit with flow opposite air vent.

