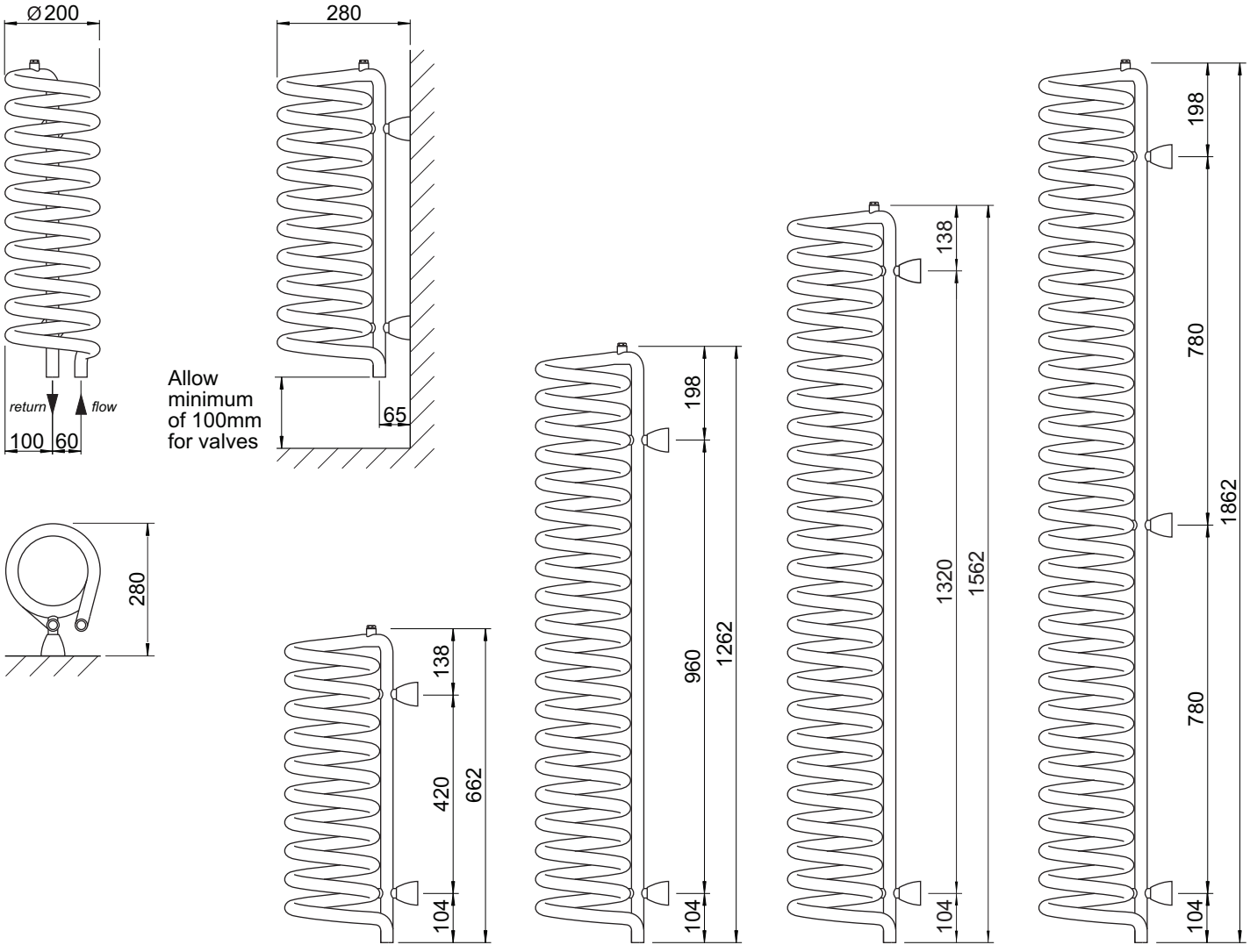


HOT-60 **HOT-120** **HOT-150** **HOT-180**

All dimensions shown are in millimetres

Test pressure: **18 BAR**
Max working pressure: **12 BAR**
Max working temperature: **95º C**
All steel construction: **dia 25mm x 2mm tubes**
Connections: **½ inch BSP underside tappings**

Not for use on domestic hot water system

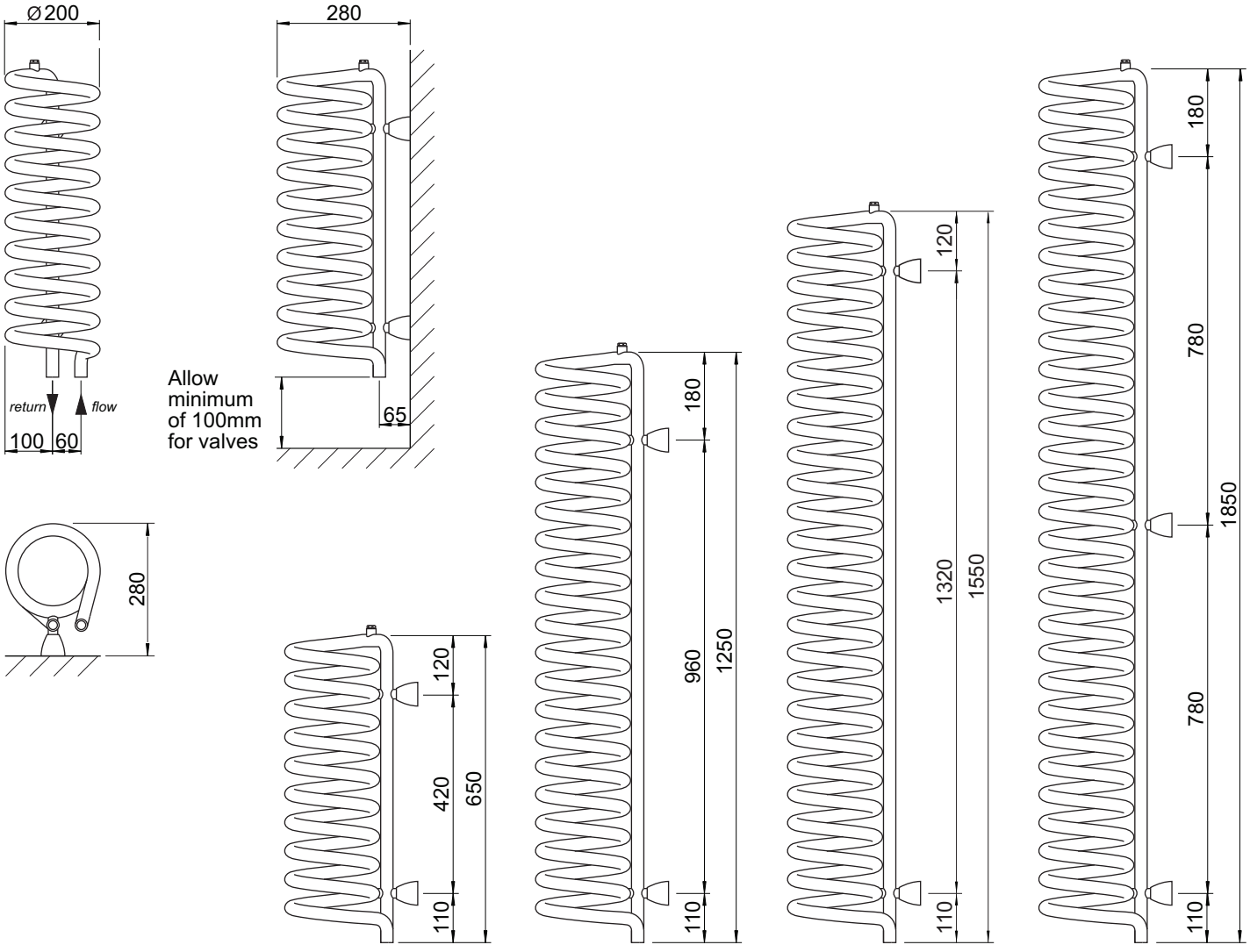
This radiator may only be installed vertically as shown

Heat output determined in accordance with EN 442

Designed by Paul Priestman & Manufactured for Bisque by Zehnder of Poland

Please note:
outputs are dependent on which factory produced the radiator.
if you are unsure or require further clarification, please contact our technical team on 01276 605888

Model	Output - Painted ΔT=30K *Watts*	Output - Painted ΔT=50K *Watts*	Output - Painted n	Output - Chrome ΔT=30K *Watts*	Output - Chrome ΔT=50K *Watts*	Output - Chrome n	Water Content *litres*	Weight *kg*	Height ± *2mm*	Length ± *2mm*	Tapping Centres ± *2mm*	Fixing Centres ± *2mm*
HOT-60	164	308	1.23	123	231	1.24	4.5	10	662	200	60	420
HOT-120	318	606	1.26	223	426	1.27	6.4	14	1262	200	60	960
HOT-150	399	755	1.25	284	540	1.26	8.0	18	1562	200	60	1320
HOT-180	467	884	1.25	340	654	1.28	9.6	21	1862	200	60	780



HOT-60 **HOT-120** **HOT-150** **HOT-180**

All dimensions shown are in millimetres

Test pressure: **12 BAR**
Max working pressure: **8 BAR**
Max working temperature: **95º C**
All steel construction: **dia 26mm x 2mm tubes**
Connections: **½ inch BSP underside tappings**

Not for use on domestic hot water system

This radiator may only be installed vertically as shown

Heat output determined in accordance with EN 442

Reg. Number 2056314

Designed by Paul Priestman & Manufactured for Bisque in Italy

Please note:
outputs are dependent on which factory produced the radiator.
if you are unsure or require further clarification, please contact our technical team on 01276 605888

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*
HOT-60	310	390	1.27	4.5	10	650	200	60	420
HOT-120	620	781	1.27	6.4	14	1250	200	60	960
HOT-150	833	1050	1.27	8.0	18	1550	200	60	1320
HOT-180	1047	1319	1.27	9.6	21	1850	200	60	780

* for chrome finish reduce shown output by 20%

BISQUE

Issue 7.0

Tools & Material Required

Suitable valves
PTFE tape
Silicone thread sealant
Tape measure
Allen key - 13mm & 12mm (when installing Bisque valves)
Spanner - 17mm
Screwdriver - large flathead
Electric drill
Masonry drill bit - 10mm diameter
Spirit level
Stepladder (for taller radiators)

Key	Component	Qty
A	Air Vent - 1/4”	**1**
B	Wall Plug	***2**
C	Bracket	***2**
D	Screw - Rnd Head, 7mm dia x 70mm	***2**
E	Grub Screw	****4**
F	Allen Key - 3mm	**1**

* 3 supplied for Hot 180
** 6 supplied for Hot 180

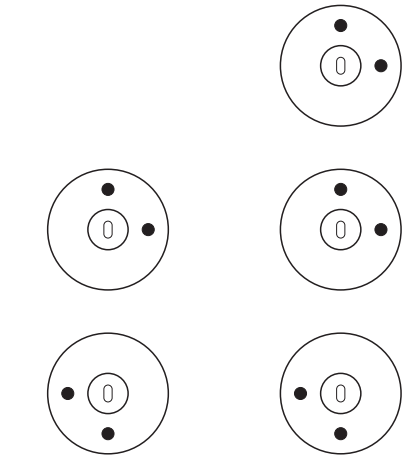


fig 1. Bracket Positions

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).

Accurately mark out bracket holes on wall using spirit level, to dimensions as shown on Technical Data Sheet.

Depending on radiator height, drill two or three 12mm diameter holes to a minimum depth of 65mm & insert wall plugs (B).

Attach brackets (C) to wall with screws (D).

Position brackets (C) on wall with grub screw holes as shown in figure 1 for maximum rigidity before tightening screws (D).

Hang radiator onto brackets (C) by inserting lugs into brackets (C).

Tighten grub screws (E) with Allen key (F).

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.