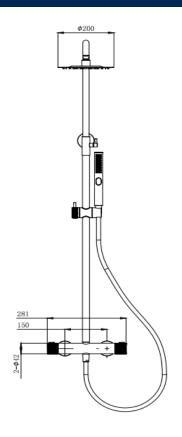
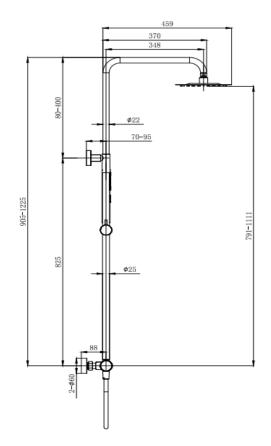
DATA SHEET

THE TUNBRIDGE WELLS

Brassware Co.

Calverley Round Thermostatic Shower Valve & Kit







Product Code: Chrome 167.CVRTS

Construction: Brass Body (CuZn40Pb2), EN CW617N

(equivalent to BS CZ122); Zinc-alloy

Handles

Finish: Chrome

Water pressure: Min. 0.5 bar, Max. 6.0 bar

Plumbing Suitable for all plumbing systems, Hot and **Systems:** Cold water pressure preferably balanced,

max. supply pressure differential require

ment no greater than 5:1

Standards: Complies with BS EN 1111

Fitting: G1/2" Easy fit

Packaging: 93 x 43.5 x 36cm / carton (4 boxes),

Dimension: 91 x 42 x 8.5cm / box,

Weight: 4.875kg/box

Guarantee: 10 years against manufacturing faults

(excluding serviceable parts)

Additional 1.Temperature: Pre-set 38°C, with push

Information: button override to 48°C

2. Automatic shut off in the event of hot or

cold water supply failure

3.COOL TOUCH Bar Valve technology

4. Ultra Slim Shower head : Chrome, SS304,

Ø200mm, easy clean rubber nozzles

5. Shower handset: Chrome, ABS, 3 modes,

rubber nozzles

6. Handset holder: Chrome, ABS,

adjustable height

7.Shower hose: Chrome, SS304 double interlock, 1.5m, Large Ø11mm bore 8.Riser rail: Chrome, SS201 Stainless steel, telescopic adjustable height 905-1225mm

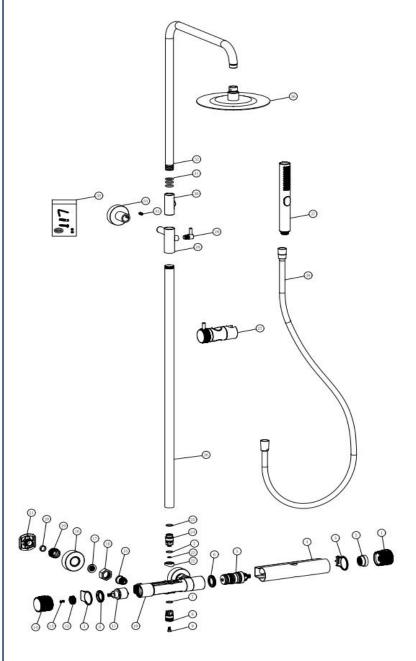
Flow Rates (Litres per minute)

System Pressure	0.1 Bar	0.2 Bar	0.3 Bar	0.5 Bar	1.0 Bar	1.5 Bar	2.0 Bar	3.0 Bar	4.0 Bar	5.0 Bar
Shower Head	-	-	3.2	6.3	10.1	-	14.2	19.2	22.4	25.1
Handset	0.4	-	1.8	2.7	5.8	-	8.8	11.2	13.1	14.9

The information contained on this page was correct at date of issue. Fitting dimensions are provided as a guide only. Some variation may occur due to manufacturing tolerances. We pursue a policy of continuing improvement in design and performance of our products and so reserve the right to change specifications without prior notice.

167.CVRTS

THE TUNBRIDGE WELLS Brassware Co.



1 Themo- Handle 1 2 Themo- Stop ring 1 3 O-ring 2 4 Body Case 1 5 Themo- Cartridge 1 6 Lock Nut 2 7 O-ring 2 8 G1/2 Connector 1 9 Screw 1 10 Body 1 11 Diverter 1 12 Lock Nut 1 13 Screw 1 14 Diverter Handle 1 15 Check Valve 2 16 G3/4 Nut 2 15 Check Valve 2 16 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring			T
2 Themo- Stop ring 1 3 O-ring 2 4 Body Case 1 5 Themo- Cartridge 1 6 Lock Nut 2 7 O-ring 2 8 G1/2 Connector 1 9 Screw 1 10 Body 1 11 Diverter 1 12 Lock Nut 1 13 Screw 1 14 Diverter Handle 1 15 Check Valve 2 16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit Ring 2 20 Easy fit Wall Brucket 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-	NO	Description	QTY
3 O-ring 2 4 Body Case 1 5 Themo- Cartridge 1 6 Lock Nut 2 7 O-ring 2 8 G1/2 Connector 1 9 Screw 1 10 Body 1 11 Diverter 1 12 Lock Nut 1 13 Screw 1 14 Diverter Handle 1 15 Check Valve 2 16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail <t< td=""><td></td><td></td><td></td></t<>			
4 Body Case 1 5 Themo- Cartridge 1 6 Lock Nut 2 7 O-ring 2 8 G1/2 Connector 1 9 Screw 1 10 Body 1 11 Diverter 1 12 Lock Nut 1 13 Screw 1 14 Diverter Handle 1 15 Check Valve 2 16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder			
5 Themo- Cartridge 1 6 Lock Nut 2 7 O-ring 2 8 G1/2 Connector 1 9 Screw 1 10 Body 1 11 Diverter 1 12 Lock Nut 1 13 Screw 1 14 Diverter Handle 1 15 Check Valve 2 16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit Ring 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector			
6 Lock Nut 2 7 O-ring 2 8 G1/2 Connector 1 9 Screw 1 10 Body 1 11 Diverter 1 12 Lock Nut 1 13 Screw 1 14 Diverter Handle 1 15 Check Valve 2 16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connec	4	·	1
7 O-ring 2 8 G1/2 Connector 1 9 Screw 1 10 Body 1 11 Diverter 1 12 Lock Nut 1 13 Screw 1 14 Diverter Handle 1 15 Check Valve 2 16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector 1 30 Rail	5	Themo- Cartridge	1
8 G1/2 Connector 1 9 Screw 1 10 Body 1 11 Diverter 1 12 Lock Nut 1 13 Screw 1 14 Diverter Handle 1 15 Check Valve 2 16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector 1 30 Rail connector 1 31	6	Lock Nut	2
9 Screw 1 10 Body 1 11 Diverter 1 12 Lock Nut 1 13 Screw 1 14 Diverter Handle 1 15 Check Valve 2 16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector 1 30 Rail connector 1 31 O-ring 3 32 Up	7	O-ring	2
10 Body 1 11 Diverter 1 12 Lock Nut 1 13 Screw 1 14 Diverter Handle 1 15 Check Valve 2 16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33	8	G1/2 Connector	1
11 Diverter 1 12 Lock Nut 1 13 Screw 1 14 Diverter Handle 1 15 Check Valve 2 16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit Ring 2 20 Easy fit Wall Brucket 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 <td< td=""><td>9</td><td>Screw</td><td>1</td></td<>	9	Screw	1
12 Lock Nut 1 13 Screw 1 14 Diverter Handle 1 15 Check Valve 2 16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 </td <td>10</td> <td>Body</td> <td>1</td>	10	Body	1
13 Screw 1 14 Diverter Handle 1 15 Check Valve 2 16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 3	11	Diverter	1
14 Diverter Handle 1 15 Check Valve 2 16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1	12	Lock Nut	1
15 Check Valve 2 16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	13	Screw	1
16 G3/4 Nut 2 17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	14	Diverter Handle	1
17 G3/4 Washer 2 18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	15	Check Valve	2
18 Wall Brucket Case 2 19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	16	G3/4 Nut	2
19 Easy fit nut 2 20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	17	G3/4 Washer	2
20 Easy fit Ring 2 21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	18	Wall Brucket Case	2
21 G1/2 Easy fit Wall Brucket 2 22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	19	Easy fit nut	2
22 Collar 1 23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	20	Easy fit Ring	2
23 O-ring 1 24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	21	G1/2 Easy fit Wall Brucket	2
24 Upper outlet connector 1 25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	22	Collar	1
25 O-ring 1 26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	23	O-ring	1
26 Rail 1 27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	24	Upper outlet connector	1
27 Handset holder 1 28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	25	O-ring	1
28 Rail connector body 1 29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	26	Rail	1
29 Rail connector handle 1 30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	27	Handset holder	1
30 Rail connector 1 31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	28	Rail connector body	1
31 O-ring 3 32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	29	Rail connector handle	1
32 Upper Rail 1 33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	30	Rail connector	1
33 Screw 2 34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	31	O-ring	3
34 Wall Bracket 1 35 Fitting kit 1 36 Shower Head 1 37 Handset 1	32	Upper Rail	1
35 Fitting kit 1 36 Shower Head 1 37 Handset 1	33	Screw	2
36 Shower Head 1 37 Handset 1	34	Wall Bracket	1
37 Handset 1	35	Fitting kit	1
	36	Shower Head	1
	37	Handset	1
38 Hose 1	38	Hose	1