DATA SHEET

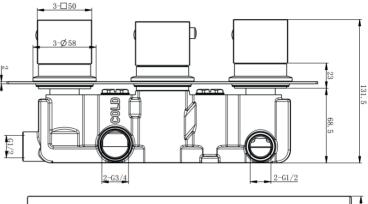
THE TUNBRIDGE WELLS

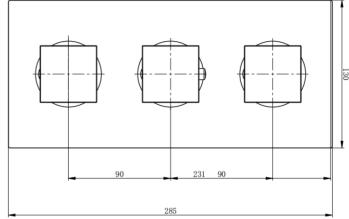
Brassware Co.

167.BB33TSV Bedgebury Square Thermostatic Shower Valve

Triple Outlet, Three Controls, Concealed Thermostatic Mixer Valve







Product Code: Chrome 167.BB33TSV

Construction: Brass Body (CC757S) equivalent to EN CuZn39Pb2AI-C; SS201 Stainless steel face plate;

Zinc-alloy handles

Finishes: Chrome: chrome plated to BS EN 248

Water

Pressure: Min. 0.5 bar Max 5.0 bar

Plumbing

Systems: Suitable for all plumbing systems,

> hot and cold water pressure preferably balanced Max. supply pressure differential

requirement no greater than 5:1

Standards: Complies with BSEN 1111 - WRAS approved

disc valves

Cartridge: Thermostatic cartridge & ceramic

Flow Rates (litres per minute)

Diverter: Integrated ceramic disc valve 2-way diverter

Inlet: Two Brass G3/4" BSP Female thread (Hot Fitting: and Cold) Outlet: One Brass G1/2" BSP Female

thread and two G3/4" BSP Female thread

DN20 check valve **Check Valve:**

44 x 35 x 33cm / carton (4 boxes) **Packaging:**

Dimension: 33.5 x 21 x 15.5cm / box

Weight: 3.50Kg / box

Guarantee: 10 years against manufacturing faults

(excluding serviceable parts)

Additional

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

override to 48°C

2. Automatic shut off in the event of hot or

cold water supply failure 3. Easy accessible check valve

4. Horizontal or vertical installation possible

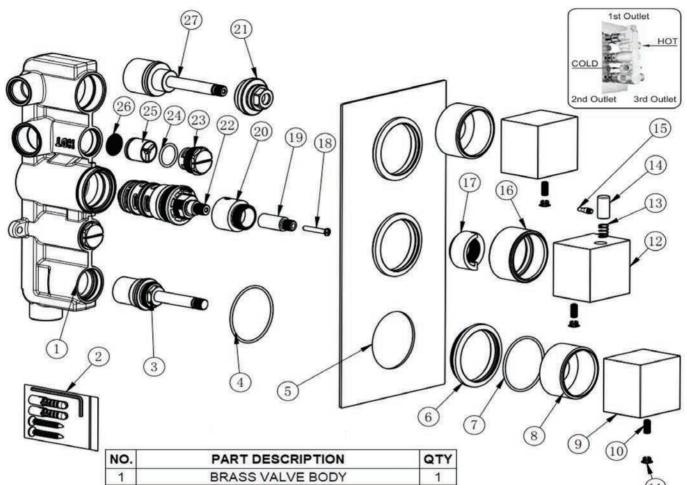
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|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| System Pressure | 0.1 Bar | 0.2 Bar | 0.3 Bar | 0.5 Bar | 1.0 Bar | 1.5 Bar | 2.0 Bar | 3.0 Bar | 4.0 Bar | 5.0 Bar |
| 167.BB33TSV (handset) | 5.2 | 6.6 | 7.8 | 9.9 | 13.8 | 16.6 | 19.1 | 23.8 | 27.1 | 31.1 |
| 167.BB33TSV (shower head) | 5.3 | 6.8 | 8.0 | 10.0 | 14.0 | 17.1 | 19.8 | 24.4 | 28.1 | 31.6 |
| 167.BB33TSV (spout) | 8.8 | 7.3 | 8.7 | 11.0 | 15.4 | 18.9 | 21.8 | 26.7 | 30.8 | 34.5 |

All dimensions are in milimetres unless otherwise stated. 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.

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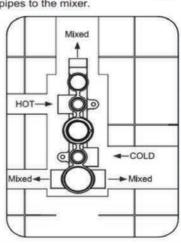
Installation

Prepare pipes in wall to connect to shower, with cold on the right.

Ensure these pipes are flushed before connecting the mixer.

A G1/2" & two G3/4" male fittings will be required (not supplied) to connect the outlet pipes to the mixer.

Two 3/4" male fittings will be required (not supplied) to connect the supply pipes to the mixer.



2 ST5*35 FIXING KIT BAG 1 3 Ø29*G3/4 CERAMIC DISC VALVE (RED) 1 3 4 Ø48*2 NBR O-RING 290*130*2 SS201 S/STEEL FACE PLATE 5 1 6 Ø60*9.2 ZINC-ALLOY FACE PLATE RING 3 7 3 Ø40.6*2.2 NBR O-RING 8 2 ON/OFF HANDLE COLLAR 9 50*50*40 ZINC-ALLOY ON/OFF HANDLE 2 10 HANDLE GRUB SCREW 3 11 Ø9.8*22.5 BRASS ON/OFF HANDLE LEVER 2 12 50*50*40 ZINC-ALLOY THERMO HANDLE 1 13 Ø8*0.5*11 SS304 PUSH BUTTON SPRING 1 14 Ø9.8*20.5 BRASS SAFETY PUSH BUTTON 1 15 Ø4.5*14 SS304 PUSH BUTTON PIN 1 16 THERMO HANDLE COLLAR 1 17 Ø34*18 POM THERMO STOP RING 1 1 18 M4*25 SS304 CROSS HEAD SCREW 19 Ø12.6*33 BRASS CONNECTOR 1 20 1 Ø29*26.7 BRASS CARTRIDGE COVER 21 34*10.5*22 BRASS DIVERTER NUT 1 22 PPA THERMOSTATIC CARTRIDGE 1 23 2 CHECK VALVE NUT 2 24 Ø18*2 NBR O-RING 25 DN20 CHECK VALVE 2 26 2 STAINLESS STEEL FILTER WASHER CERAMIC DISC VALVE 2-WAY DIVERTER 1