DATA SHEET

THE TUNBRIDGE WELLS

Brassware Co.

167.BB33TSVBL Bedgebury Square Thermostatic Shower Valve

Triple Outlet, Three Controls, Concealed Thermostatic Mixer Valve





Product Code: Matt Black 167.BB33TSVBL

Construction: Brass Body (CC757S)

equivalent to EN CuZn39Pb2AI-C; SS201 Stainless steel face plate;

Zinc-alloy handles

Finishes: Black: Matt Black

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

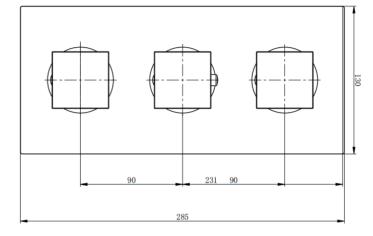
Standards: Complies with BSEN 1111 - WRAS approved

Cartridge: Thermostatic cartridge & ceramic

disc valves

Flow Rates (litres per minute)

3-Ø58 3-Ø58 2-G3/4



Diverter: Integrated ceramic disc valve 2-way diverter

Fitting: Inlet: Two Brass G3/4" BSP Female thread (Hot

and Cold) Outlet: One Brass G1/2" BSP Female thread and two G3/4" BSP Female thread

Check Valve: DN20 check valve

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

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

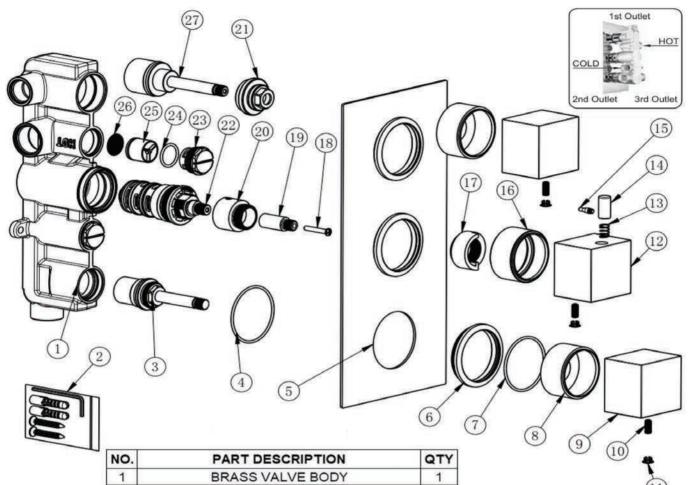
Total Hards (Hards per Himate)										
System Pressure	0.1 Bar	0.2 Bar	0.3 Bar	0.5 Bar	1.0 Bar	1.5 Bar	2.0 Bar	3.0 Bar	4.0 Bar	5.0 Bar
167.BB33TSVBL (handset)	5.2	6.6	7.8	9.9	13.8	16.6	19.1	23.8	27.1	31.1
167.BB33TSVBL (shower head)	5.3	6.8	8.0	10.0	14.0	17.1	19.8	24.4	28.1	31.6
167.BB33TSVBL (spout)	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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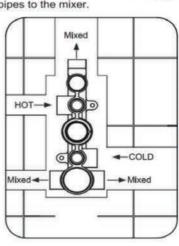
Installation

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 5 290*130*2 SS201 S/STEEL FACE PLATE 1 6 Ø60*9.2 ZINC-ALLOY FACE PLATE RING 3 7 Ø40.6*2.2 NBR O-RING 3 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 Ø29*26.7 BRASS CARTRIDGE COVER 1 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