# **DATA SHEET**

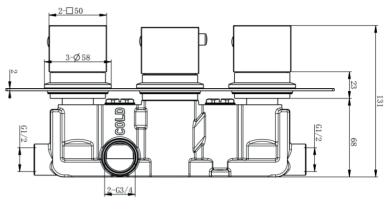
### THE TUNBRIDGE WELLS

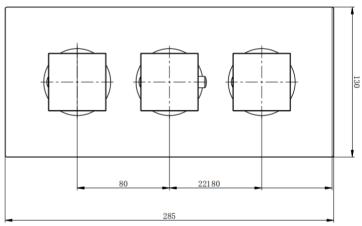
Brassware Co.

## 167.BB3TSVBL Bedgebury Square Thermostatic Shower Valve

Double Outlet, Three Controls, Concealed Thermostatic Mixer Valve









Product Code: Black 167.BB3TSVBL

**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 & two ceramic

disc valves

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

and Cold) Outlet: Two Brass G1/2" 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: 3.13Kg / 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

#### Flow Rates (litres per minute)

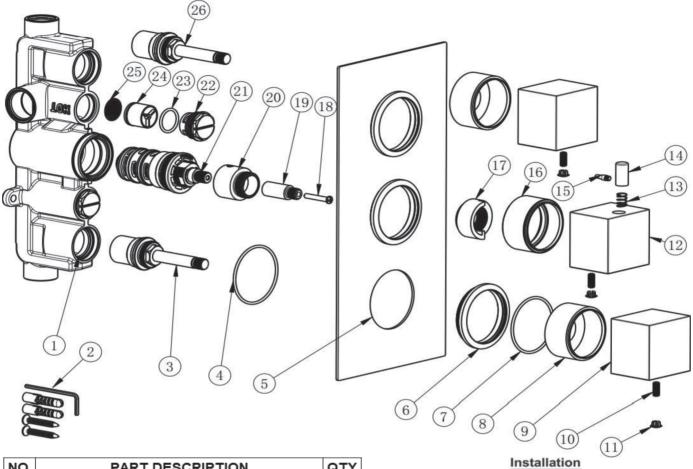
System Pressure	0.1 Bar	0.2 Bar	0.3 Bar	0.5 Bar	1.0 Bar	1.5 Bar	2.0 Bar	3.0 Bar	4.0 Bar	5.0 Bar
167.BB3TSVBL (handset)	5.7	7.3	8.7	10.9	15.3	18.7	21.5	26.4	30.5	34.1
167.BB3TSVBL (Shower head)	5.6	7.3	8.5	10.8	15.1	18.5	21.2	26.1	30.1	33.7

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.

# 167.BB3TSVBL

## THE TUNBRIDGE WELLS

Brassware Co.



NO.	PART DESCRIPTION	QTY
1	BRASS VALVE BODY	1
2	ST5*35 FIXING KIT BAG	1
3	Ø29*G3/4 CERAMIC DISC VALVE (RED)	1
4	Ø48*2 NBR O-RING	3
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	ON/OFF HANDLE COLLAR	2
9	50*50*40 ZINC-ALLOY ON/OFF HANDLE	2
10	HANDLE GRUB SCREW	3
11	Ø7.7*6 ABS COVER CAP	3
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
18	M4*25 SS304 CROSS HEAD SCREW	1
19	Ø12.6*33 BRASS CONNECTOR	1
20	Ø29*26.7 BRASS CARTRIDGE COVER	1
21	PPA THERMOSTATIC CARTRIDGE	1
22	CHECK VALVE NUT	2
23	Ø18*2 NBR O-RING	2
24	DN20 CHECK VALVE	2
25	STAINLESS STEEL FILTER WASHER	2
26	Ø29*G3/4 CERAMIC DISC VALVE (BLUE)	1

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

Ensure these pipes are flushed before connecting the mixer.

Two 1/2" 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.









Mixed COLD