## CVQ04 2 Outlet 2 Knobs Concealed Thermostatic Mixer Valve

Barcode 7427042696528

Product Code CVQ04

**Construction** Brass Body (CC757S) equivalent to EN CuZn39Pb2Al-C;

SS201 Stainless steel Face plate; Zinc-alloy Handles

Finishes Chrome plated to BS EN 248

Product Type Contemporary

Water Pressure Min. 0.2 bar (handset) 0.5 bar (shower head), Max. 6.0 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

Certification Pending WRAS approval and certification

Cartridge Thermostatic cartridge and Integrated Ceramic disc valve diverter

Check valve DN20 check valve

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

Outlet: Two Brass G3/4" BSP Female thread

Packaging 39 x 29 x 33cm / carton (4 boxes), Dimension: 37.5 x 13.5 x 15.5cm / box;

Weight: 2.50Kg / box

Guarantee10 years against manufacturing faults (excluding serviceable parts)Additional Information1. Temperature: Pre-set 38°C, with push button override to 48°C2. Automatic shut off in the event of hot or cold water supply failure

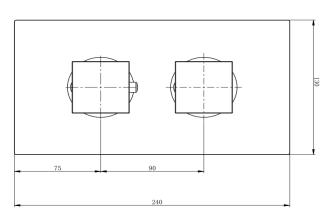
3. Easy accessible check valve

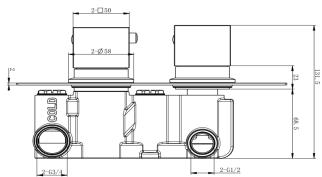
Interchange design for horizontal & vertical installation











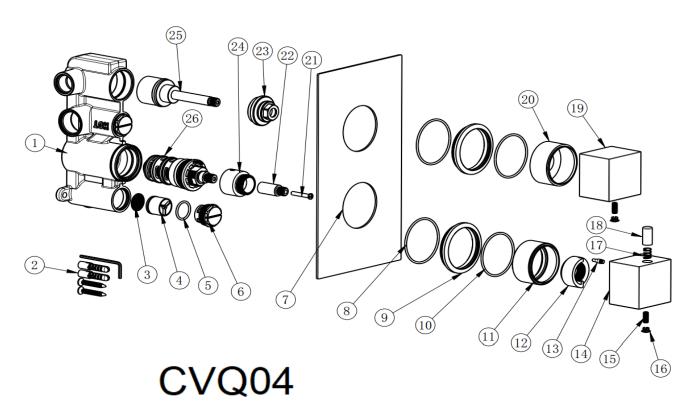


## Flow Rates (Litres per minute)

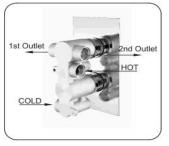
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System Pressure	0.1 Bar	0.2 Bar	0.3 Bar	0.5 Bar	1.0 Bar	1.5 Bar	2.0 Bar	3.0 Bar	4.0 Bar	5.0 Bar
CVQ04 (Handset)	5.2	6.7	7.9	10.0	14.0	17.1	19.8	24.0	27.9	31.0
CVQ04 (Shower Head)	5.1	6.5	7.8	9.7	13.8	16.8	19.4	23.5	27.4	30.6

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.





NO.	PART DESCRIPTION	QTY
1	BRASS VALVE BODY	1
2	ST5*35 FIXING KIT BAG	1
3	FILTER WASHER	2
4	DN20 CHECK VALVE	2
5	Ø18*2 NBR O-RING	2
6	CHECK VALVE NUT	2
7	240*130*2 SS201 S/STEEL FACE PLATE	1
8	Ø48*2 NBR O-RING	2
9	Ø60*9.2 ZINC-ALLOY FACE PLATE RING	2
10	Ø40.6*2.2 NBR O-RING	2
11	THERMO HANDLE COLLAR	1
12	Ø34*18 POM THERMO STOP RING	1
13	Ø4.5*14 SS304 PUSH BUTTON PIN	1
14	50*50*40 ZINC-ALLOY THERMO HANDLE	1
15	HANDLE GRUB SCREW	2
16	Ø7.7*6 ABS COVER CAP	1
17	Ø8*0.5*11 SS304 PUSH BUTTON SPRING	1
18	Ø9.8*20.5 BRASS SAFETY PUSH BUTTON	1
19	50*50*40 ZINC-ALLOY ON/OFF HANDLE	1
20	ON/OFF HANDLE COLLAR	1
21	M4*25 SS304 CROSS HEAD SCREW	1
22	Ø12.6*33 BRASS CONNECTOR	1
23	Ø34*10.5*22 BRASS CARTRIDGE NUT	1
24	Ø29*26.7 BRASS CARTRIDGE COVER	1
25	CERAMIC DISC VALVE 2-WAY DIVERTER	1
26	PPA THERMOSTATIC CARTRIDGE	1



## Installation

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

Ensure these pipes are flushed before connecting the mixer.

Two 3/4" 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.

