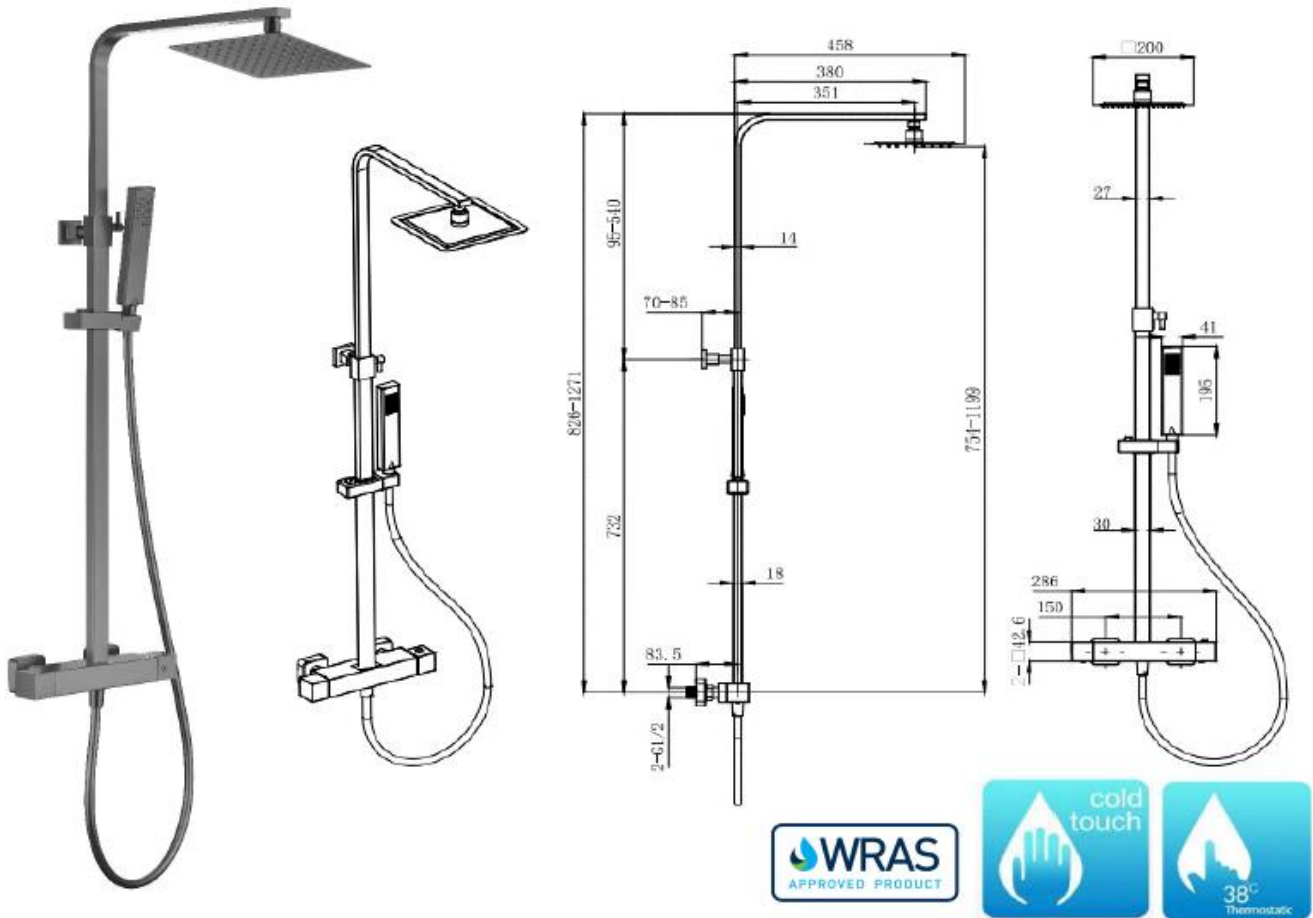


Technical Data Information

Square Gunmetal Grey Cool Touch Dual Function Shower
AVVM108AMG

R.T. LARGE

ESTABLISHED 1969



INFORMATION

Construction

Valve: High Performance Polyamide (PPA) Body & SS201 Stainless steel Casing;
Stainless steel Rail; Stainless steel Base plates

Finishes

Gunmetal Grey/PVD Finish

Product Type

Contemporary

Water Pressure

Min. 0.5 bar, Max. 6.0 bar

Plumbing Systems

Suitable for all plumbing systems, preferably balanced
Max. supply pressure differential requirement no greater than 5:1

Standards

Complies with BSEN 1111

Certification

WRAS approved and certified (Valve only)

Cartridge

Thermostatic cartridge and Integrated Ceramic disc valve diverter

Fitting

Easy Fitting water inlet connector; Brass G1/2" BSP Male bottom outlet & G3/4" BSP Male upper outlet connection

Packaging

93 x 43.5 x 36cm / carton (4 boxes), Dimension: 91 x 42 x 8.5cm / box

Guarantee

5 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. COOL TOUCH Bar Valve technology
4. Ultra Slim Shower head : Gunmetal Grey, 200mm
5. Shower handset : Gunmetal Grey , ABS, Single mode
6. Handset holder : Gunmetal Grey, ABS , adjustable height
7. Shower hose : Gunmetal Grey, PVC , 1.5m
8. Telescopic adjustable height riser rail : Gunmetal Grey, Stainless Steel

All Dimensions are in millimetres. 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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NO.	PART DESCRIPTION	QTY
1	PPA VALVE BODY	1
2	BRASS THERMOSTATIC CARTRIDGE	1
3	M10*1*21.3*17.7 BRASS CONNECTOR	1
4	Ø5*2.1 NBR O-RING	1
5	G1/2*21.2*6.2*9.5 BRASS OUTLET CONNECTOR	1
6	Ø34*2 NBR O-RING	2
7	M6*15*9.2 SS304 S/STEEL SCREW	1
8	53.8*41.8*16.5 ZINC-ALLOY LEFT SIDE COVER	1
9	200.5*54.6*42.7*150 ZINC-ALLOY VALVE COVER	1
10	53.8*41.8*16.5 ZINC-ALLOY RIGHT SIDE COVER	1
11	CERAMIC ON/OFF VALVE	1
12	M35*1*6 BRASS CARTRIDGE NUT	2
13	Ø24*11.5 POM CARTRIDGE SLEEVE	1
14	M4*10*7.7 SS304 CROSS HEAD SCREW	1
15	41.6*41.6*4.5 POM HANDLE WASHER	2
16	M5*5 SS304 S/STEEL GRUB SCREW	2
17	Ø9.8*6 ABS CHROME COVER CAP	2
18	42*42*40 ZINC-ALLOY ON/OFF HANDLE	1
19	Ø34.5*14.5 POM THERMO STOP RING	1
20	42*42*40 ZINC-ALLOY THERMO HANDLE	1
21	Ø7*5*11.5 SS304 PUSH BUTTON SPRING	1
22	4*14.5 SS304 S/STEEL PUSH BUTTON PIN	1
23	9.8*9.8*14.5 ABS SAFETY PUSH BUTTON	1
24	Ø5.8*1.7 NBR O-RING	1
25	M10*1*12.7*20 BRASS NIPPLE CONNECTOR	1
26	Ø8.1*2 NBR O-RING	2
27	M18*1.5L BRASS INLET CONNECTOR	2
28	Ø9*1.8 NBR O-RING	2
29	M18*1.5L BRASS INLET CONNECTOR	2
30	Ø14*16 CHECK VALVE	2
31	Ø13.8*0.2 SS304 S/STEEL FILTER MESH	2
32	Ø17*1 SS304 S/STEEL O-RING	2
33	G3/4*530*16 SS304 S/STEEL BACK NUT	2
34	G3/4 NBR S/S SEMI CIRCLE FILTER WASHER	1
35	58*58*20 SS201 S/STEEL BASE PLATE	2
36	EASY FIT	2
37	M5*6 SS304 S/STEEL GRUB SCREW	1
38	30*18*1 SS201 S/STEEL LOWER RISER RAIL	1
39	M5*4 SS304 S/STEEL GRUB SCREW	4
40	M16*1.25*55 SS304 WALL BRACKET ROD	1
41	42*42*32 ZINC-ALLOY WALL BRACKET	1
42	M4*12*6.5 SS304 CROSS HEAD SCREW	2
43	29.5*17.5*18 SILICONE SQUARE PLUG	1
44	25.5*39*49 ZINC-ALLOY RAIL CONNECTOR	1
45	M12*1*15*28*35 ZINC-ALLOY LEVER	1
46	30*18*35 NBR RAIL CONNECTOR INSERT	1
47	27*14*0.8 SS201 S/STEEL UPPER RAIL	1
48	ST9*30 FIXING KIT BAG	1
49	200*200*64 SS304 S/STEEL SHOWER HEAD	1
50	SHOWER HANDSET	1
51	30*18 ABS HANDSET HOLDER	1
52	G1/2*G1/2*14*1.5m SS304 SHOWER HOSE	1

Exploded Drawings			Material:	Assembly	Size:	A4
(Date:D/M/Y)			Scale:	None	Issue No:	01
Drawn by:	Shernon	16/05/2016				
Checked by:	Loe	16/05/2016				
Approved by:	T. K.	16/05/2016				
Drawing Name:						

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
Handset	3.4	-	-	8.1	11.7	-	16.9	20.7	24.1	26.8
Showerhead	2.9	-	-	7.4	10.6	-	15.4	18.9	21.9	24.5

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