

Curved Quadrant

Instruction Manual

JQ



Consumer Guarantee

Please make sure the purchaser/end user completes and returns the Guarantee card which is enclosed with this product. Failure to validate the Guarantee will mean only the 1 Year Statutory Guarantee will apply.

IMPORTANT

- Please ensure the consumer guarantee card enclosed with this product is completed and returned; please ensure the end user retains this manual.
- Please read these instructions carefully prior to attempting installation.
- Unpack and handle the product with care to avoid damage to the product finish.
- Check for hidden electrical cables and water pipes prior to commencing any drilling work.
- Ensure the walls where the Enclosure is to be fitted are vertical. **Note:** *It is recommended that the walls are tiled after the Tray is fitted and before fitting the Enclosure. This will provide maximum adjustment and will aid sealing.*
- No attempt should be made to rework toughened safety glass.
- At no stage should you tile over the lip of the wall profiles.
- Pictures used are for illustration purposes only, product designs may alter slightly as a result of continuing product development.

Component Check List: Supplied

Ref	Description	Quantities
A	Wall Profiles	2
B	Fixed Panels	2
C	Sliding Doors	2
	Fitting Pack [1]	
D	2.5mm Drill Bit	1
E	Wall Plugs (for brick and block only)	6
F	40mm Screws	6
G	Coloured Cover Caps and Bases	6
H	9mm Screws	10
I	Stopper Blocks for Wheels	4
J	Branding Badge	1
	Fitting Pack [2]	
K	Coloured Joining Strips	2
L	6mm Screws	4

Equipment Checklist: Not Supplied

Electric Drill
6mm Masonry Drill Bit
Bathroom Sealant Gun
Bathroom Sealant Tube
Screwdriver
Spirit Level
Tape Measure
Pencil
Wall Plugs (Plasterboard)

Before Assembly and Installation of the Curved Quadrant Enclosure

- Check to see that you have the correct Enclosure for your Tray. This can be done by referring to the label on the side of the product packaging.
- Ensure all parts are in the packaging by checking them against the parts and quantities shown on the component check list above.
- Check the product for defects. Installation queries on damaged parts can not be resolved once the installation has been completed.
- Your Tray must have a 550 radius on the front edge. The Tray must be completely sealed along tiled walls, fitted level (check with a Spirit Level) and should have no leaks.

Notes: *It is recommended that the Wall Profiles are fitted directly onto tiles or a similar sealed surface. If walls or tray or a combination of both are out of level you will not achieve full adjustment of maximum width. We do not stipulate where the British Standard Safety Kite Mark should be positioned on the glass panels when being factory assembled.*



Figure a1

1. Ensure the Tray is completely level - check for any movement in the Tray by standing in it. Fill the Tray with water to check all plumbing for leaks.

Note: Please ensure the Tray is installed as per Manufacturer's Instructions.



Figure a2

2. The Tray should be fully sealed along the tiled walls prior to installation of the Enclosure and once the sealant has set, spray the shower handset around all joints to check for leaks.

Note: It is important that the tiled walls are grouted prior to the installation of the Enclosure. Grout will cause discolouration of the aluminium parts.

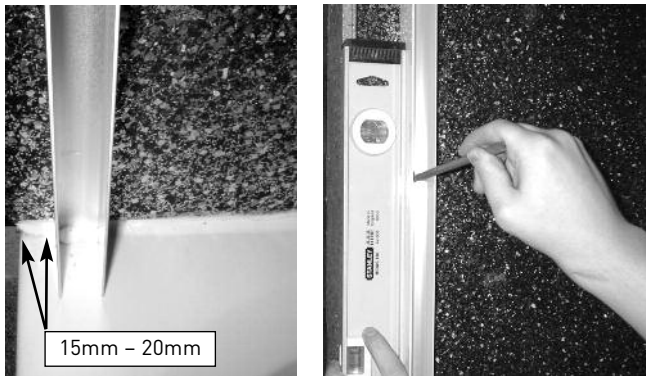


Figure a3

Figure a3i

3. Fit both Wall Profiles (A) 15 – 20mm from the front outside edge of the Tray. Ensure both Wall Profiles are completely vertical using a Spirit Level. Mark the slots with a pencil where the Wall Profiles are to be positioned.

Note: If fitting in conjunction with a Total Shower Concept Cabinet (TSC), you must fit the Wall Profiles to the outside edge of the TSC Tray.



Figure a4

4. Drill the wall with a 6mm Masonry Drill Bit (not supplied) where the Wall Profiles (A) are to be positioned. Fit the Wall Plugs (E) (if going into a brick or block wall). If going into a plasterboard wall you will need to purchase appropriate wall fixings. Wipe clear all debris from the Tray before referring to the next stage.



Figure a5

Figure a5i

Figure a5ii

5. Where both Wall Profiles (A) are to be positioned on the Tray, place a bead of Bathroom Sealant (not supplied) the width of the Wall Profile along the tiled wall (**Figure a5**). Screw fix the Wall Profiles to the wall with 40mm Screws (F). Do not over tighten the Screws into the Wall Profiles as this will misshape the Wall Profiles (**Figure a5ii**). Ensure the Wall Profiles stay completely vertical throughout this procedure using a Spirit Level.

Note: No sealant should be present between the Wall Profiles and the tiled walls vertically prior to screw fixing.

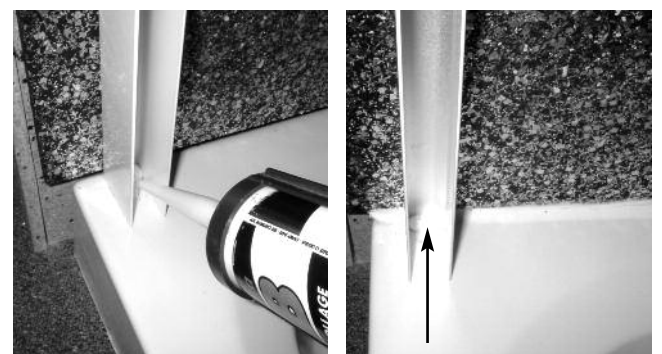


Figure a6

Figure a6i

6. Seal the internal joint between the Tray and Wall Profiles (A) with a Bathroom Sealant (not supplied).

Note: Failure to carry out this procedure correctly can result in serious water damage and is not covered by the Guarantee.



Figure a7

7. Slide both the Fixed Panels (B) into the Wall Profile channels (A) that are screw fixed to the walls. If you have selected a glass design it will be internal on this product.

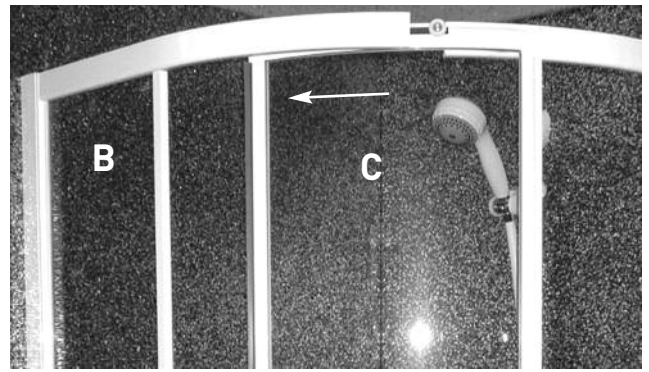


Figure a8

8. Slide both Doors (C) into the horizontal channels on the Fixed Panels (B).

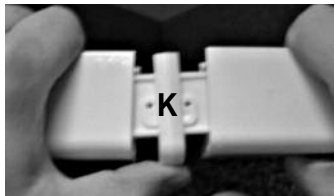


Figure a9

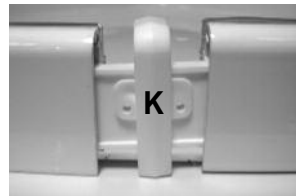


Figure a9i

9. Slide the Coloured Joining Strips (K) into the channels on both Fixed Panels (B).

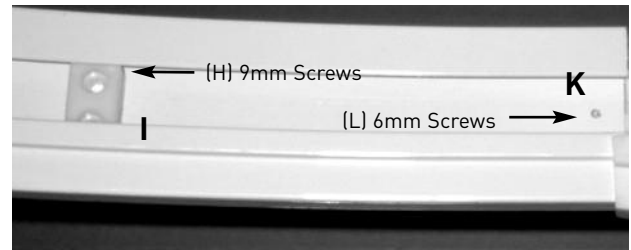


Figure a10

10. Screw fix the Coloured Joining Strips (K) with 6mm Screws (L), into the pre-drilled holes. Fix the Stopper Blocks (I) with 9mm Screws (H) in the pre-drilled holes. Ensure the right Screws are used in both procedures. Do not over tighten the Screws in the Stopper Blocks as this will result in the outer frame being damaged.

Note: Roman can not be responsible for damage caused in this way.



Figure a11

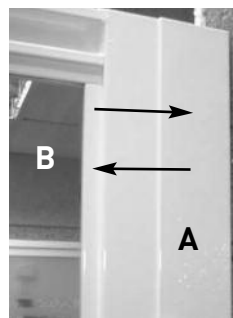


Figure a11i

11. Position one of the Sliding Doors (C) into the closed position up against the Stopper Blocks (I). Ensure the Sliding Door is completely vertical using a Spirit Level (Figure a11). To achieve this simply push the Fixed Panel (B) into the Wall Profile (A) or alternatively pull the Fixed Panel away from the Wall Profile (Figure a11i).



Figure a12



Figure a12i

12. Once the Sliding Door (C) is completely vertical (Stage 11), ensure the Wall Profile (A) on the same side as the Sliding Door overlaps the Fixed Panel (B) by at least 5mm (Figure a12). Inside the Enclosure drill three holes through the Wall Profile into the Fixed Panel with a 2.5mm Drill Bit (D) (Figure a12i). The three holes should be drilled 100mm approx. from the top, 100mm approx. from the bottom and one in the centre. The Sliding Door must remain completely vertical throughout this procedure.



Figure 13

13. Fix the 9mm Screws (H) into the Base Caps (G) then screw fix into the holes drilled in **Stage 12** with a Screwdriver. Press fit the Cover Caps (G) into place over the Screw Base Caps once the Screws are fully tightened.

Note: Now follow Stages 11 - 13 to secure the remaining Sliding Door and Fixed Panel.



Figure a14

14. With a Bathroom Sealant (not supplied), seal both sides of the Wall Profiles (A), to the inside and outside of the Enclosure only where they meet the tiles. Then fully seal the Enclosure along the Tray Top from the outside only. Please allow at least 24 hours for the sealant to cure prior to using the Enclosure.



Figure a14i

15. Ensure the Branding Badge (J) is placed prominently on a non moving aluminium part.

Some important information to help you Maintain your product.

The following information is all you need to keep your product looking new.

Clean your product using a mild detergent diluted in water and then polished off using a soft cloth.

If you live in a hard water area, periodically clean your product using a 50/50 solution of white vinegar and water. The solution should be left on the enclosure for approximately 5 minutes then rinsed off using warm water. This method of cleaning should remove lime scale residue.

Simple maintenance.

Our products are generally maintenance free, however it may be necessary to lubricate wheel assemblies and other moving parts from time to time.

It is strongly recommended that a quality silicone spray is used.

A list of Don'ts:

- 1 - Don't use acidic based products which are unsuitable for cleaning enamel surfaces.
- 2 - Don't use Abrasive cleaners or cleaners containing bleach or solvents, these products will adversely affect the finish of the aluminium profiles.
- 3 - Don't use scouring pads, powder or any sharp instruments when cleaning the enclosure.

If you have any problems with your Curved Quadrant once installed, please refer back to this Instruction Manual to ensure you have completed every stage correctly. In addition, a Trouble Shooter Guide has been provided in this Manual.

If you still experience any difficulties or have any queries please contact us on **+44 (0) 1325 328034** for technical assistance.

Curved Quadrant Trouble Shooter Guide

Problem		Solution
Leaking	①	Check that the internal joints between the Tray and Wall Profiles have been sealed correctly (Figure a6/a6i).
	②	Ensure the Tray is fully sealed along the tiled walls prior to installation (Figure a2)
	③	If the internal joint between the Enclosure and Tray is sealed, this will cause leakage – the sealant must be removed.
	④	Ensure the Wall Profiles on the tiled walls are sealed both internally and externally (Figure a13/a13i).
	⑤	Ensure the external joint between the Enclosure and Tray is fully sealed.
Enclosure alignment on Tray	①	Is the Enclosure fitted onto a tiled wall?
	②	Are the Wall Profiles fitted approx. 15 - 20mm from the front outside edge of the Tray?
	③	Are the Wall Profiles completely vertical?
	④	Does the Tray purchased have a different Radius to that of the Enclosure?
Doors not running smoothly	①	Ensure the Enclosure is completely vertical between both Wall Profiles.
	②	Have the channels on the Fixed Panels got a Bathroom Sealant lubrication gel in the door sliding channels? If not, please apply some form of lubrication agent.
	③	Are the doors completely vertical (Figure a11/a11i)?
Doors not fully closing onto magnets	①	If there is a small gap between the door magnets in the centre once the doors are closed, apply pressure on both sides of the door handles and nip together.
	②	Ensure the magnets on both doors interlock each other.