

# QUADRANT SHOWER ENCLOSURE

## FEATURES

- 1850 TALL
- ADJUSTABLE WALL POSTS
- 4mm TOUGHENED BS SAFETY GLASS
- SMOOTH ROLLER BEARING ACTION OFFERING MAXIMUM ENTRY
- POWER SHOWER TESTED
- CONCEALED FIXING COVERS

## FULL FITTING INSTRUCTIONS

ALL NOMINAL DIMENSIONS IN MILLIMETRES

Please ensure that these instructions are read thoroughly prior to installation. The manufacturer cannot be held responsible for any problems arising from an incorrectly installed product.

### Guarantee Terms and Conditions

The Manufacturers policy is one of continuous development and improvement and accordingly we reserve the right to alter specification without prior notice.

The utmost care has been taken in the manufacture of this product to ensure it gives complete satisfaction. To the best of our knowledge this product was in perfect condition when it left our factory. You are recommended to examine it before installation and check quality, accuracy of the components and quantity of the contents. Customers should note that claims for damage to glass, finish or shortages must be submitted to the vendor before installation. The manufacturer also reserves the right to disallow claims once the product has been installed.

Failure to follow the recommendations set out in these instructions or to install in a manner not approved by the manufacturer may result in all or part of the product guarantee being null or void.

This product is guaranteed by the manufacturer for a period of 10 years from the date of purchase and no other proposal or statement by any other party will supersede or complement this offer. Should any part of it become defective due to faulty manufacture or materials, it will be replaced free of charge (supply only). Any parts supplied will have a guarantee term for the remaining period of the initial product guarantee stated previously. The product is not guaranteed against conditions of use or misuse.

This guarantee does not cover glass breakage however caused, or any fault arising from incorrect installation. Any replacement parts supplied, including assemblies, or completed products, are for DIY installation and no claim can be accepted for any costs however incurred for the installation of the replacement items.

This guarantee is offered as an extra benefit and is in addition to and does not affect your statutory rights. Please retain your receipt as proof of purchase.

ENCLOSURE SIZE	
800 x 800	900 x 900
GLASS DESIGN	
CLEAR	MODESTY
FRAME COLOUR	
WHITE	SILVER

### CARE AND MAINTENANCE

Clean your enclosure **only** with mild detergent and water promptly after use. This will prevent the build up of limescale.

**NEVER** use an abrasive or aggressive cleaner.

A proprietary glass cleaner can be used if necessary.

After long term use, lubricate rollers with a water repellent silicone grease or spray.

After extreme use, the doors may be removed to allow access to the rollers and track for cleaning. First remove the bearing cover caps (T), the screws (S) and the base washers (R) from the bottom of the door and then the top. Replace as in Step 11.

Prior to installation, carefully unwrap the product; ensuring it is placed on a clean surface to reduce the risk of scratching the finish.

Inspect the product for transit damage; all such damage must be reported within 3 days of receipt to the supplier.

### INSTALLATION

The following text is to be read in conjunction with the pictorial diagrams.

It is recommended that another person is available to assist with holding the assembly in place during certain operations.

- Tools required.
- Check contents and familiarise yourself with the items supplied.
- Ensure that a suitable shower base has been installed as per the manufacturer's instructions, that it is level and the joint between the tiles and the tray is sealed with a continuous bead of suitable silicone sealant. Ensure that the walls are tiled and are vertical to the base. Check that the minimum and maximum adjustments of this product correspond to the dimensions of the tiled opening.

If space permits, it is easier if the enclosure is assembled laid out face downwards on a protective surface.

Ensure that the flat faces of the top and bottom frames of the fixed panels (C) face the inside of the enclosure.

Generously coat the top and bottom edges of the fixed panels (C) with silicone sealant.

Place one track (D) onto the bottom of the fixed panel, push firmly into position and fix using two No.6 x 1-1/4" screws (G) through the pre-drilled holes. Insert one No.6 x 1" screw (H) through the side panel vertical into the bottom track. Repeat this procedure for the top track.

Position the second fixed panel between the top and bottom tracks of the assembly. Fix the bottom track using two No.6 x 1-1/4" screws (G) through the pre-drilled holes. Insert one No.6 x 1" screw (H) through the side panel vertical into the bottom track.

Fix the top track in a similar manner. If this panel is the same size as the first, only two screws are required top and bottom, but larger panels require at least three screws.

Apply a bead of silicone sealant to the backs of two end caps (L) and push them into the open ends of the fixed panel frame.

- Stand the enclosure the correct way up. Push the wall posts (A) firmly onto the fixed panel sides (C), ensuring that the flange on each wall post is facing the inside of the enclosure. Lift the formed enclosure and place it onto the tray. To prevent marking the tray when moving the enclosure about its surface, tape a layer of paper on top of the shower tray. Ensure the enclosure is vertical and set back approximately 10mm from the outside edge of the tray.

If necessary, the width of the enclosure can be increased by moving the wall posts outwards from the door assembly, ensuring that there is enough overlap for the fixing screws to secure the wall posts and the door assembly together.

Hold in place and draw a pencil line down the side of each wall post. Remove the enclosure and separate the wall posts from it.

- Place the wall posts against the pencil lines and mark through the pre-punched holes. Drill the wall at the pre-marked positions and insert wall fixings (not supplied) applicable to your wall type construction. Remove the protective paper (if used) from the shower tray.

- Attach both wall posts (A) to the wall using screws applicable for your wall fixings, ensuring that the head of the screw is not bigger than the flange of the wall post, otherwise it will prevent the correct fitting of the concealed fixing cover (B). It is recommended that you apply a small bead of silicone sealant behind the head of each screw before tightening to prevent water ingress.

- Position the enclosure on the tray, ensuring it is centralised between both wall posts and square to the tray.

To secure the enclosure to the wall posts, drill four holes with a 2.8mm drill bit through each wall post, using the vee groove as a guide, in line with the screws which fasten the wall posts to the wall.

Fasten with the No.6 x 3/8" screws (J) and plastic washers (K) provided.

- Fix the buffer stops (M) in the top and bottom tracks by screwing a No.6 x 3/8" screw (J) through the buffer stop and into the pre-drilled hole in the track, (there is one hole at each end and two in the centre of each track). Push on the buffer caps (N). Insert four bearing rollers (O) in the top track (two between each buffer stop) and four in the bottom track at the same position.

- Place one plastic base washer (W) onto the threaded rod of the door handle (X) and insert the rod through the hole in the glass of the door. Slide the second washer (W) onto the threaded rod and screw on the second door handle (V).

#### DO NOT OVERTIGHTEN.

The 'O' rings (U) may be pushed onto the door handles if required.

Firmly push an end door seal (F1) onto the edge of the door opposite the door handle, with the blades facing the fixed panel.

Repeat the process fitting the door handle and the end door seal to the second door.

- Select one glass door and ensure that it is facing the correct way, with the door handle nearest to the centre of the opening.

Insert a plastic bush (P) from the outside into a corner hole in the glass door. Place one metal washer (Q), then one plastic base washer (R) onto a screw (S). Push the screw through the plastic bush in the glass.

Repeat this procedure for the other three assemblies in the door.

Lift the door panel (E) and line up the two top screws with the screw holes in two top bearings (O). Tighten the assemblies. **DO NOT OVERTIGHTEN.**

Line up the two bottom screws with the two bottom bearings and tighten the assemblies.

Push a bearing cover cap (T) onto each bearing assembly to cover the screw.

It is recommended that another person is available to assist.

Fit the second door in a similar manner.

### IMPORTANT

Take care to avoid hidden water pipes and electrical cables when drilling into the wall. Seek expert advice on the type of wall fixings applicable to your wall construction and the type of sealant to use in your application.

- Firmly push the centre door seal (F2) onto one of the doors (E) on the edge nearest to the door handle, ensuring that the raised bead on the single blade of the seal slides against the glass on the outside of the adjacent door when closed. Check the operation of the doors.

- It is important that the shower enclosure is sealed properly and carefully to allow any water to flow back INTO the shower tray at the correct places. All surfaces must be clean and dry before the application of sealant.

#### INSIDE THE ENCLOSURE

- Apply a continuous bead of silicone sealant from bottom to top between the wall post and the wall
- Apply a continuous bead of silicone sealant between the wall post and the frame.

- Apply a small bead of silicone sealant to the frame where the inside of the tracks touch the inside of the wall post.

**DO NOT SEAL ALONG THE BOTTOM OF THE INSIDE OF THE FRAME WHERE IT SITS ON THE SHOWER TRAY** as this will prevent any water draining back into the tray.

#### OUTSIDE THE ENCLOSURE

- Apply a continuous bead of silicone sealant from bottom to top between the wall post and the wall

- Apply a continuous bead of silicone sealant between the wall post and the frame.

- Apply a continuous bead of silicone sealant the full width from wall to wall along the bottom of the enclosure where it sits on the tray to prevent water seeping outside the enclosure. Ensure that there are no gaps left where the sealant is applied.

Allow 24 hours for the silicone sealant to fully cure before use.

- Clip the concealed fixing covers (B) into position by pushing firmly over the plastic washers.

### TROUBLE SHOOTING

**Fitting side panels to the tracks; a flush fit cannot be achieved.**

- Undo screws through side panel vertical and tighten screws down into horizontal
- Refit side panel vertical screws

**Doors do not slide smoothly**

- Slacken off each bottom roller bearing screw (S) by a 1/4 turn, checking the door operation after adjusting each screw

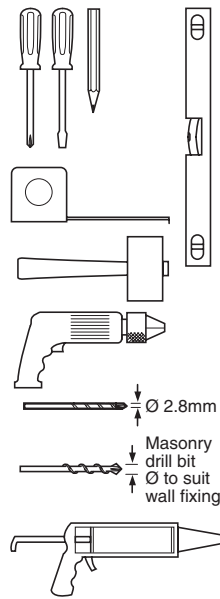
**Doors do not close square or securely**

- Ensure the tray is level and 90° to the walls
- Check that the enclosure is vertical
- Ensure that no excess silicone or debris is blocking door closure

**Concealed fixing covers will not fit**

- Check that the fixing covers have not been twisted during fitting
- Ensure that the correct size screw head is used
- Check that the screw is placed in line with the vee groove

### TOOLS REQUIRED

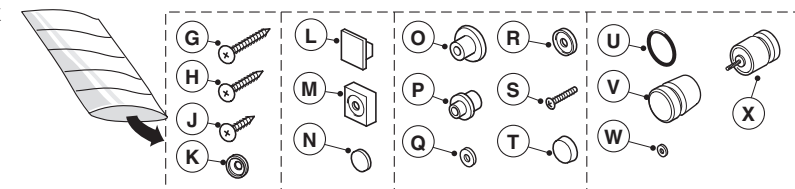


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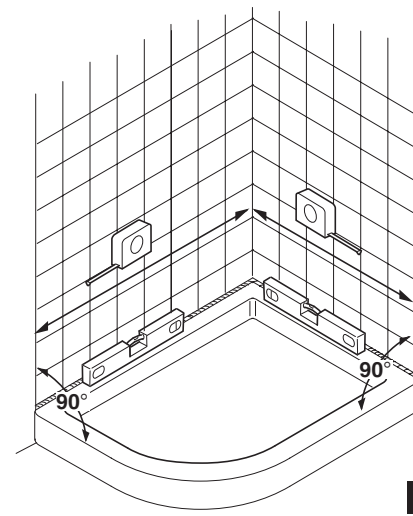
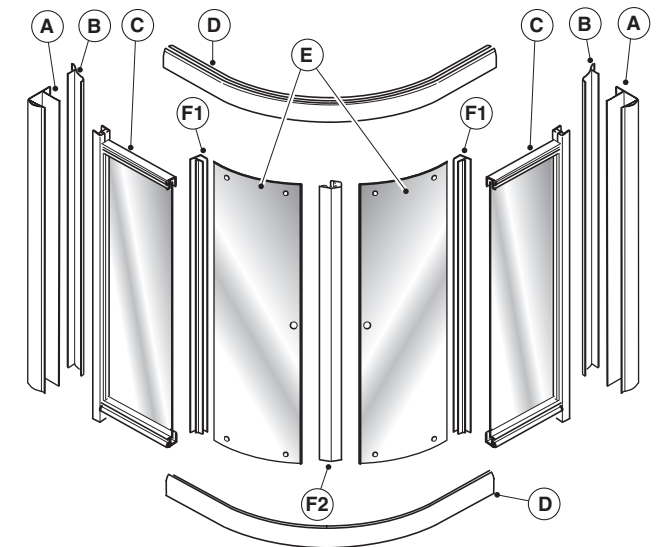
### CONTENTS

REF	DESCRIPTION	QTY
A	FRAME PACK containing: WALL POST	2
B	CONCEALED FIXING COVER	2
C	FIXED SIDE PANEL	2
D	TRACK	2
E	DOOR PACK containing: CURVED DOOR PANEL	2
F1	END DOOR SEAL	2
F2	CENTRE DOOR SEAL	1
G	FIXINGS PACK containing: SCREW - No.6 x 1-1/4"	8
H	SCREW - No.6 x 1"	4
J	SCREW - No.6 x 3/8"	16
K	PLASTIC WASHER	8
L	END CAP	4
M	BUFFER STOP	8
N	BUFFER COVER CAP	8
O	ROLLER BEARING	8
P	PLASTIC BUSH	8
Q	METAL WASHER	8
R	PLASTIC BASE WASHER	8
S	SCREW - bearing	8
T	BEARING COVER CAP	8
U	'O' RING, rubber, for door handle	4
V	DOOR HANDLE	4
W	PLASTIC WASHER	4
X	DOOR HANDLE, with threaded rod	2

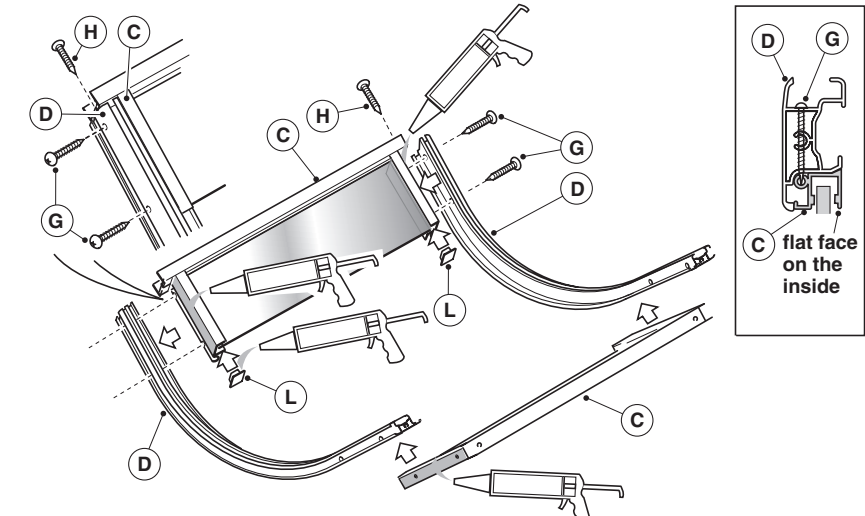
#### FIXINGS PACK



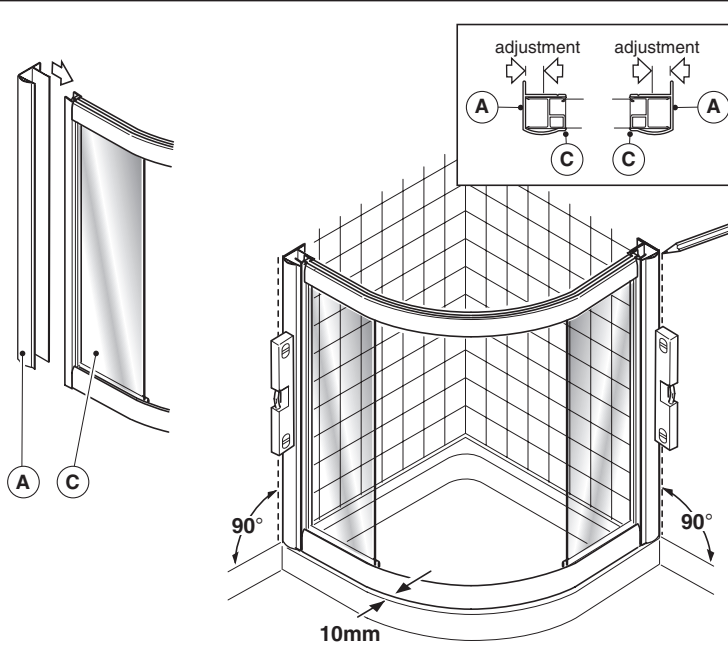
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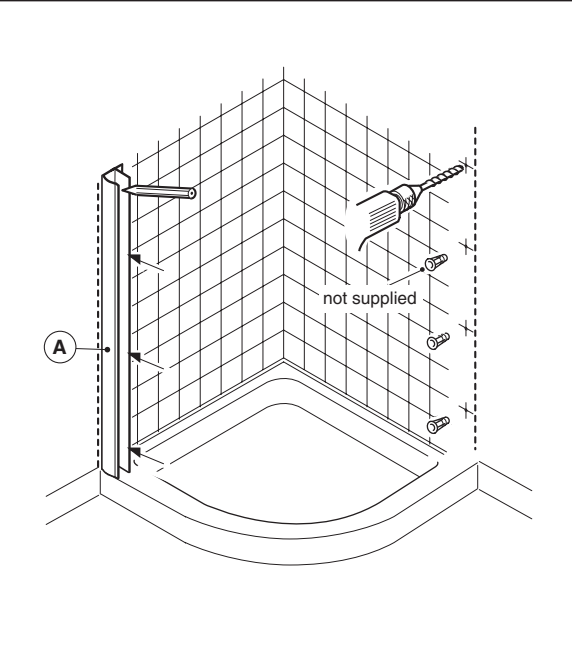
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