



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH: Mill		DEBUR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
								© Rainware Pty Ltd 2012			
								TITLE: Beach Wall 5100			
DRAWN Stevan Balfour				SIGNATURE		DATE 20/12/2012		MATERIAL: 316 Stainless Steel			
CHK'D				SIGNATURE		DATE		DWG NO.			
APP'VD				SIGNATURE		DATE		A4			
MFG RAINWARE Pty Ltd				SIGNATURE		DATE		WEIGHT:			
QA				SIGNATURE		DATE		SCALE: Not To Scale			
				SIGNATURE		DATE		SHEET 1 OF 1			

Beach Wall Shower Installation Instructions

Attention Plumber:

To ensure the optimum performance and customer satisfaction please adhere to the following:

1. **Flush out all pipe work prior to installation.**
2. **If the water pressure exceeds or is likely to exceed 350kpa due to pressure fluctuations at any time, an approved Pressure Limiting Valve must be fitted.**

Rainware use RBA Docol Timeflow valves.

They are available for replacement through most plumbing stores and Rainware Pty Ltd.

Technical Data

Rainware products are designed to be suitable for:

- **Minimum Water Pressure for satisfactory operation:** 100kpa
- **Recommended operating pressure:** 100 - 350kpa
- **Maximum test water pressure:** 400kpa
- **Maximum water temperature:** 80deg C.
- **Not recommended for use with domestic gravity- feed hot water systems.**
- **Australia Standards AS 3500.1 or relevant Local Authority requirements.**
- **10 year outdoor warranty on internal plumbing and Tubing**
- **2 year warranty on Time flow cartridges**

Installation procedure:

1. Select a position for your Commercial Shower away from powerlines & power points. Shower height is 2 mtrs.
2. Run plumbing underground using 1/2" poly or copper tube. Bring the plumbing pipe out of the ground beside the wall at the position the shower is to be installed. Beach Showers stand away from wall by 48mm, the pipe work needs to be 73mm away from wall face to fit the pipes inside the shower tubing. The pipes need to come out of the ground by a minimum of 100mm (4") high for rough in and recut as close to the ground as possible when installing the shower.
Note: Inline stop cocks or isolating valves should be installed before the shower to assist in repair if ever required, this is not compulsory however recommended.
- 3 **Flush pipe work with water before connecting to shower, dirt & pipe filings will affect shower performance.**
4. Cut the pipes to the desired length to make it easier to connect to flexi-connector. Using a compression fitting (1/2" C x MI Union) for copper or a Tita fitting (1/2"P x MI Connector) for poly, connect pipe work to the 1/2" FI Flexi-connector hanging out of the base of the shower.
5. When tightening to flexi-connectors no thread tape is required. Hand tighten then nip (1/2 turn) with spanner. Hoses will push up inside shower when in upright position. **Turn shower on to check for leaks!** Mark and drill holes to mount shower on wall {10mm for cement or brick walls} & {4.5mm for timber walls} Fix shower to wall using screws & plastic plugs provided
6. Clean your new stainless steel shower with a Hillmark Steelkleen wipe. These wipes are designed to remove finger prints, water marks and prevent brown staining. Should light scratching occur or brown staining, use a Scotch Brite green pot scourer and rub up & down the shower in the direction of the grain.(Not across the grain) To help with removal of brown staining use dishwashing liquid on a wet Scotch Brite. Please be aware we use structural grade stainless steel and sometimes there are flaws or scratches in the tube. We do our best to remove these before manufacture. To keep your shower looking good wipe over your shower regularly with

Steelkleen Stainless Steel spray (purchased through most supermarkets). We use 316 Stainless Steel which doesn't rust.

Thank you for purchasing a Rainware Commercial Shower, your shower is now ready to use.

Warning: If the shower is in direct sunlight this could cause the water held in the shower or piping connecting the shower to heat up and cause scalding. Please ensure before using the shower to let water run for a few moments to washout any overheated water.

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