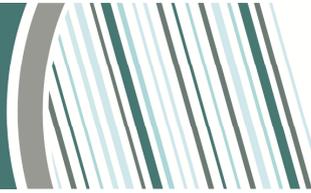


UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:		FINISH: Mill		DEBUR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
						© Rainware Pty Ltd 2012			
NAME		SIGNATURE		DATE		TITLE:			
DRAWN Stevan Balfour				9/11/2012		Suncoast Premium 4500			
CHK'D									
APP'VD									
MFG RAINWARE Pty Ltd									
Q.A				MATERIAL:		DWG NO.		A4	
				316 Stainless Steel					
				WEIGHT:		SCALE: Not To Scale		SHEET 1 OF 1	



Free Standing Pool Showers Installation Instructions

1. Select a position for your Pool Shower away from powerlines & power points. Shower Height is 2 mtrs.
2. Run plumbing underground using ½" poly or copper tube, bring plumbing pipe or pipes out of the ground approximately 2" (50mm) in the centre of the position of the shower. If shower position is beside a wall please position pipe work 200mm away from the wall to allow for the shower to be cleaned. (The shower has a 250mm round or square base) If using a Hot & Cold Water shower the Hot water should be tempered to max.55 deg (Council Regulations) the showers **do not** have a tempering device.
3. Concrete or pave a level area approximately 400mm or bigger for the shower to be secured to. (Note: Pavers should be bedded in cement to add weight and stability) Pipes should have lagging or protection from concrete (some plumbers use a short piece of 100mm DWV or Sewer pipe to protect the pipes).
Flush pipes with water to remove any dirt or pipe filings, these will affect performance of your 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.

4. Cut the pipes to the desired length staggering the Hot & Cold pipes to make it easier to connect to flexi-connectors. Using compression fittings (1/2" C x MI Union) for copper or Tita fittings (1/2"P x MI Connector) for poly connect pipe work to the ½" FI Flexi-connectors hanging out of the base of the shower. Note: Hot & Cold are marked with Red Tape (Hot) and Blue Tape (Cold)
5. When tightening to flexi-connectors no thread tape is required. Hand tighten then nip (½ turn) with spanner. Hoses will push inside shower when in upright position. Turn shower on to check for leaks!
6. Position shower in your preferred direction, mark & drill holes using a 10mm Masonry drill. To take out looseness or unevenness in shower, use silicone between shower base and concrete or paving. Tap in dynabolts supplied with a hammer gently and tighten with spanner.
7. Clean your new Pool Shower with a Hillmark Steelkleen stainless steel wipe. These wipes are designed to remove finger prints and water marks, and prevent brown staining. Should light scratching occur, use a Scotch Brite green pot scourer and rub up & down the shower, in the direction of the grain (not across the grain). Please be aware we use structural stainless steel and sometimes there are flaws or scratches in the tube. We do our best to try to remove these before manufacture.
8. For easy maintenance of your Pool Shower, wipe over regularly with Hillmark Steelkleen spray (purchased through most supermarkets).
If a brown staining occurs:
We use 316 Stainless Steel which does not rust. If brown teastaining does occur, use a Scotch Brite and liquid dishwashing detergent as per instruction no.7 then rinse with clean water. With tapware & rose, closely determine the direction of the grain & apply detergent with Scotchbrite **gently with the grain** until all tea stain is removed.
Regular applications of Steelkleen helps prevent staining & keeps your shower looking good.
9. Thankyou for purchasing a Rainware Pool Shower. Your shower is now ready to use.

Please note: If shower is installed within 1200mm (4') of the pool water please connect earth wire supplied. A qualified electrician must do connection as per AS3000 Electrical Code.

1. **If the water pressure exceeds or is likely to exceed 500kpa due to pressure fluctuations at any time, an approved Pressure Limiting Valve must be fitted.**
2. **If the water temperature exceeds 60deg.C an approved Tempering Valve must be fitted.**
Failure to comply with the above will void all warranties.

Warning: If the shower is in direct sunlight this could cause the water held in the shower or garden hose 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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