

#### **COOLUM SHOWERHEAD** MODEL

RBA8519-114 5 Star Coolum Showerhead 5.9L/m





As improvements in the design and performance of RBA products are continuous, specifications may be subject to change without notice. The illustrations and descriptions herein are applicable to production as of the date of this Installation Instructions Sheet. Revised 02/24 © 2024 by RBA Group II/Model RBA8519-114/0224

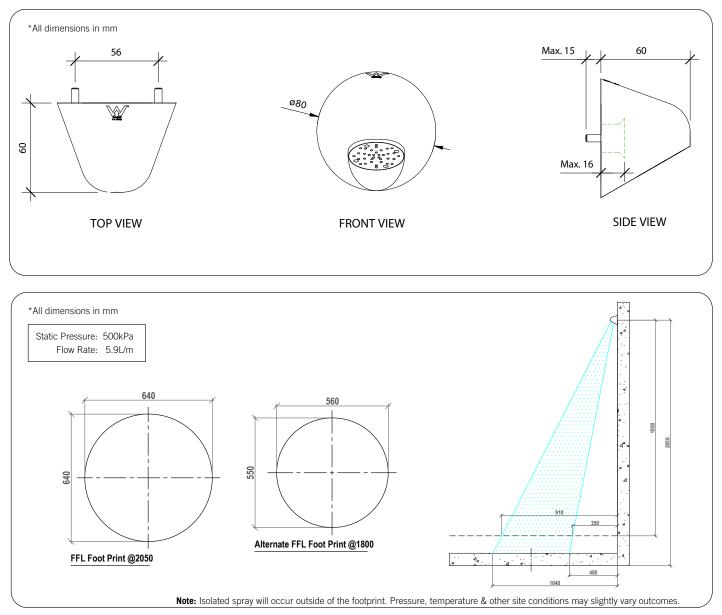
This product is to be installed in accordance with the Plumbing Code of Australia (NCC Vol. 3) and AS/NZS3500 as well as any other applicable requirements subject to the jurisdiction under which the product may be installed. This includes maximum heated water temperatures to sanitary fixtures, accessible design dimensional requirements and, where required, a suitable backflow prevention device.

Note: This shower may not be suitable for use with gravity-fed water heaters, low pressure supply network, instantaneous water heaters, tempering valves, and thermostatic mixing valves. The shower handset incorporates a Neoperl non-return flow control. Care must be taken during assembly to ensure the flow controller is not damaged.

#### **Technical Data**

Inlet Connection:	1/2" BSP Female
Working Pressure Range:	150-500kPa
Max Supply Pressure (AS/NZS3500):	500 kPa
Max Heated Water Temperature:	70°C
Min Cold Water Temperature:	10°C

## **Dimensions & Rough-In**

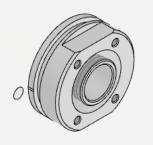


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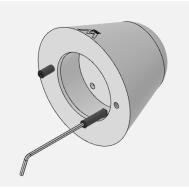


### Installation

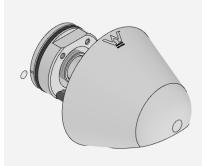
- 1. Check Dimensions & Rough-In drawings against supplied product.
- Using Dimension & Rough-In drawings, set the 1/2" BSPP wall outlet 16mm from wall and deburr face. Drill two 5.5-6mm [dia.] x 6mm deep holes to accommodate the threaded anti-rotational grub screws. For security applications, drill these holes to allow M5 bolts for rear fixing.



**3.** Fix wall spud onto the outlet, ensuring face of spud does not protrude further than 16.5mm and flats are parallel with the ground. Ensure notches on side of spud are aligned with holes drilled in Step 2.



**4.** Screw grub screws into the back of the shower body. When the body is installed onto the wall spud, the grub screws should align with the holes drilled in Step 2. For security applications, remove grub screws from body.



**5.** Slide the shower body onto the spud, lining up the grub screws with the holes drilled in Step 2. For security applications, insert appropriate M5 bolts [by others] from behind the wall into the shower body and secure.



**6.** Insert the supplied M4 bolts and O-rings into the shower face to secure shower body to spud. Tighten to 2Nm.

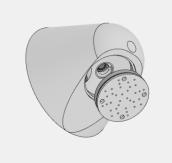




 Insert the flow controller into the holder and thread into the shower body using the flat of the supplied tool. Do not overtighten.



**8.** Slide O-ring onto shower face.



**9.** Fix shower face to body by hand. For security applications, apply suitable threadlocker to secure.



**10.** Slotting the two provided tools together, tighten the shower face to 5-8Nm.

**Note:** This product should be installed, by suitably qualified persons, in a fit for purpose application, to suitable materials, using suitable fixings and comply with any relevant codes. It should be inspected periodically for signs of wear and tear that may affect performance or safety.

Dimensions are subject to manufacturer's tolerance of +/-10mm. Rough-in should be completed with each fixture. **Important:** Installation Instructions are subject to change without notice.

Please visit our websites for latest revision.