

# INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS

#### **MODELS** STAINLESS STEEL TOILET SUITE

RBA8847-100 Stainless Steel Toilet Suite

RBA8847-428 Stainless Steel Toilet Suite with Seat | Accessible [shown]













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 04/25 © 2025 by RBA Group II/Model RBA8847-100-RBA8847-428/0425



# INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS

## **Components Supplied**

#### **Toilet**

- Stainless steel pan
- S-trap converter
- Toilet seat [RBA8847-428 only]
- S-clip
- 55mm Kee seal [Geberit 119.668.00.1]
- 40mm x 2" Cap & lining
- DN40 x 20mm PVC pipe

#### Cistern

Modified cistern

#### **Cistern Cover**

- Stainless steel cistern cover
- Stainless steel button kit
- S-clip

## **Pre-Installation**

Installation must be undertaken in accordance with the PCA [Plumbing Code of Australia], AS/NZS3500.1 and AS/NZS3500.2. Where multiple WC's may be installed, correct hydraulic water supply sizing must be undertaken to ensure that each flushing device servicing each WC is able to operate correctly under probable simultaneous demand.

## Pan Installation

- 1. Check supplied toilet against rough-ins provided in the installation instructions.
- 2. Remove access panels and place them in a safe area. When installing multiple toilets, make sure to identify which access panel matches which pan.
- 3. If not pre-formed, make sufficient penetrations through the wall and/or floor, as determined from the drawing, to allow the 100mm waste pipe to pass through. 4 threaded nuts are located in the rear of the toilet to allow for suitable M12 rods to pass through.
- 4. Determine floor mounting location by mocking up.
- 5. Fix the S-Clip to the floor in a location determined from the drawing.
- 6. For P-trap installation, fit a 100mm pan collar [by others] to the outlet with sufficient 100mm pipe to extend through the wall. [Alternatively the waste may be pre-plumbed and the pan pushed onto the pipework].
- 7. For S-trap installation, location of floor penetration should be determined from the drawing.
- 8. Push pan into position and secure the pan to the wall & floor [fixings by others]. Make the necessary connections to the waste.

## **Cistern Cover Installation**

- 9. Rest stainless steel cistern cover on top of the toilet using a sheet of paper between the cover and toilet to prevent scratching.
- 10. Mark top of the cistern cover on the wall. Remove cistern cover and place in a safe place.
- 11. Install cistern S-clip along the centreline facing upwards so that the top of the S-clip aligns with the line marked in Step 10. Fix to allow limited movement of the S-clip for adjustment.
- 12. Install cistern cover, ensuring it engages with the S-clip. If not, remove the cistern cover and adjust the S-clip. Once in the correct position, remove the cistern cover and tighten the S-clip.
- 13. Install button escutcheons into the cistern cover. Place the cistern cover in a safe place.

### Cistern Installation

- 14. Push the PVC pipe onto the cap and lining. Lubricate kee seal with soapy water and install into top entry pan inlet. Ensure it is seated correctly.
- 15. Place modified cistern on top of the cap and lining.
- 16. Mark holes to secure the cistern to wall, ensuring the unit is level. Remove the cistern and place in a safe place.
- 17. Install appropriate fixings [by others] leaving them protruding 10mm from the wall.
- 18. Lower cistern onto the cap and lining, hooking it over the mounting fixings installed in the previous step.
- 19. Hand tighten the coupling nut onto the cap and lining. Secure the cistern fixings.

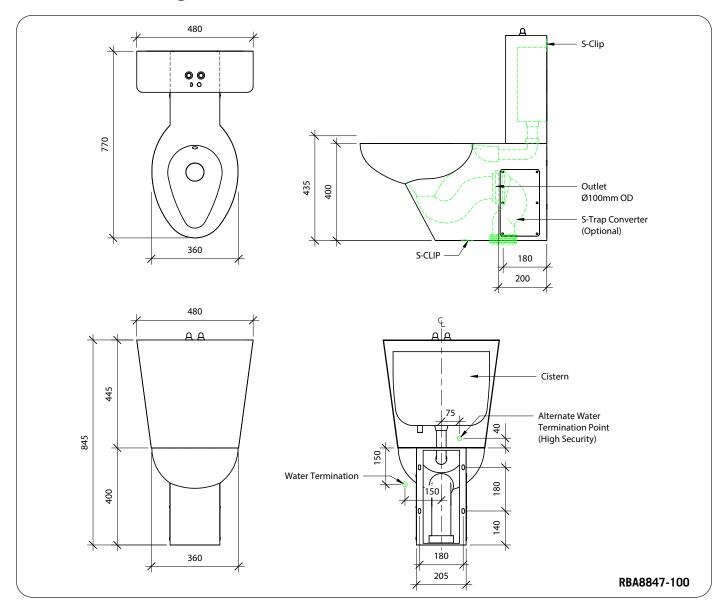




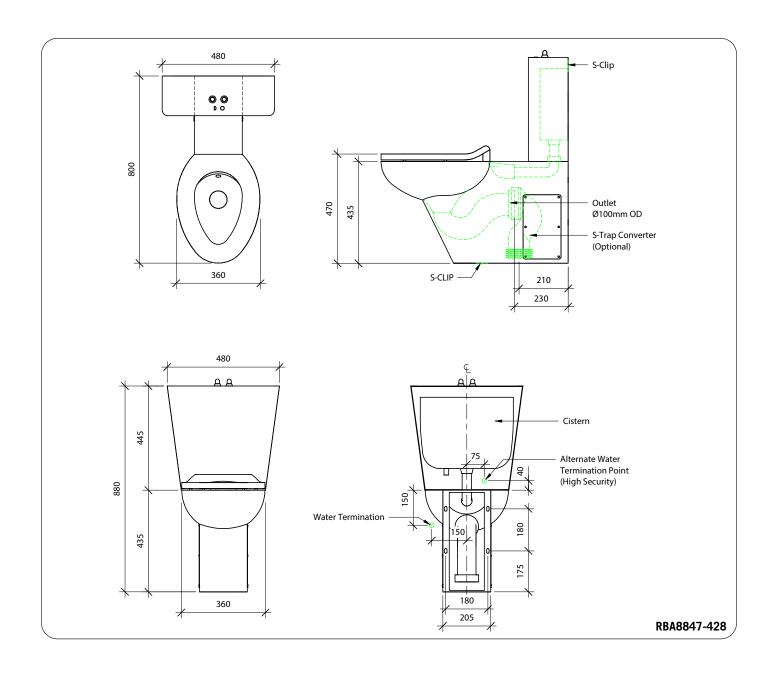
## **Completing Cistern Cover Installation**

- 20. Flush water supply line and connect cistern to water supply line.
- 21. Turn on water supply and set water level to the WL2 mark using the adjusting screw on the inlet valve.
- 22. Check for correct flush volumes and any leaks in the cistern, toilet or connections.
- 23. Insert flush buttons into the escutcheons from inside the cistern cover.
- 24. Hold cistern buttons in place and install cistern cover, ensuring it engages with the S-clip.
  - RBA recommends using tape or tack on top of the cistern cover to hold the buttons in place during installation.
  - For water termination located outside of cistern cover, first disconnect the line and install the cistern cover as above. Reconnect the line through one of the holes at the base of the cistern cover.
- 25. Install fixings [by others] into tabs underneath the cistern.
- 26. If toilet seat is required, unscrew plug bolts and fit the seat to pre-drilled holes.
- 27. Replace access panels.

# **Dimensions & Rough-Ins**







**Note:** This product should be installed, by suitably qualified persons, in a fit for purpose application, to suitable materials, using suitable fixings and to 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.