

MODELS RBA8903-SERIES

RBA8903-102 Free Standing Drinking Fountain

RBA8903-151 Free Standing Drinking Fountain, Junior Height









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 07/22 © 2022 by RBA Group II/Model RBA8903-102/0722



INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS

Components

- Stainless Steel Drinking Fountain
- Stainless Steel Fixing Bracket
- Security Screws and bit

Components supplied by others

- Floor Anchors
- 40mm trap

Hydraulic Requirements

Pressure: Min: 200kPa

Max: 500kPa

Inlet Connection: G½B inlet connection

Outlet Connection: 40mm BSP Waste connection

Water Temperature: 4 - 30°C

Pre-Installation

Installation should be in accordance with AS/NZS 3500.1 & AS/NZS 3500.2, local authority and statutory requirements, and as per these installation instructions.

- 1. Water and waste supply should be provided through the floor in the locations shown on the drawing.
- 2. Water should be able to be isolated from inside the unit and be flushed prior to connections
- 3. 40mm trap on waste [by others]

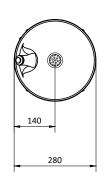
Installation

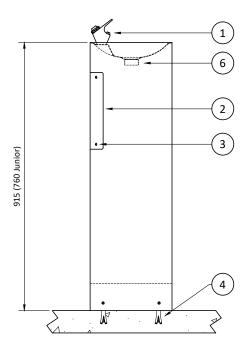
- 1. Remove the access panel from the unit using the security bit provided.
- 2. Mark the fixing holes in the base of the unit. Remove the unit, drill the floor, fit floor anchors [by others] and re-fit the unit.
- 3. Ensure that the unit is secured
- 4. Flush lines
- 5. Fitt to the frame and make the necessary water and waste connections.
- 6. Check for leaks and replace the access panel.

Note: Bubbler will not tolerate dirt or grit and will not shut off if contaminated

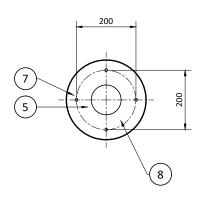


INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS





- (1) Bubbler
- (2) Stainless Steel Access Panel
- 3 Vandal Resistant Fasteners
- 4 Floor Anchors (By Others)
- 5 100mm DIA. Waste & Water Supply Opening
- (6) 40mm BSP Waste Connection
- 9mm Floor Anchoring Holes
 (Anchors By Others)
- 8 Floor Mounting Bracket



Troubleshooting

Problem	Probable Cause	Solution
No flow or low volume	Water turned off.	Turn on.
	Inlet strainer blocked.	Remove and clean.
Water flows continuously	Cartridge blocked with dirt or cartridge	Remove and clean.
	damaged	Replace the cartridge
Leak from body	Loose cap or cartridge damaged	Tighten cartridge cap.
		Replace the cartridge
Short or long flow stream	Low or high pressure	Rectify supply pressure as per hydraulic
		requirements
Short or long flow stream	Cartridge adjustment required	Remove button, adjust white screw in
		cartridge clockwise to reduce, or counter
		clockwise to increase.

Spare Parts

RBA Code No.	Description
RBA8900-999-002	Replacement cartridge



INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS

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.