

MODEL

DRINKING FOUNTAIN ACCESSIBLE

RBA8900-429

Wall Mounted Drinking Fountain



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 RBA8900-429/0722

Components

- Stainless Steel Drinking Fountain
- Bubbler & Button Assembly

Components supplied by others

- Wall anchors
- 40mm 'P' trap

Hydraulic Requirements

Pressure:	Min: 200kPa Max: 500kPa
Inlet Connection:	1/2" BSP inlet connection
Outlet Connection:	40mm BSP Waste connection
Water Temperature:	4 - 30°C

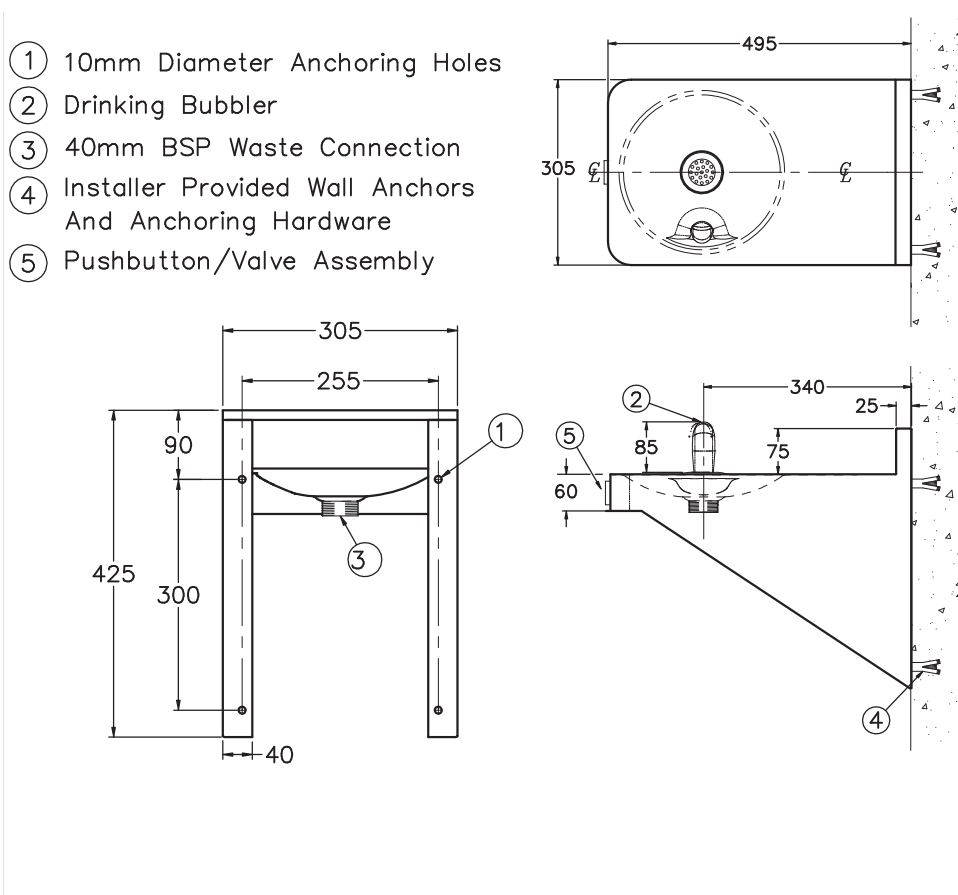
Pre-Installation

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. The drinking fountain is "wall mounted" and should preferably be fixed to a masonry wall with suitable wall anchors provided by others.

Installation

1. Check rough-in drawing for mounting and details [Rim typically mounted 695-700mm off FFL].
2. Place the unit in the required location and mark up fixing locations.
3. Fix unit to wall using appropriate anchors and bolts supplied by others.
4. Flush water lines to remove solids from the pipe lines before making required supply and drainage connections.
5. Turn on water and test for leaks.

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



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Unit is a wall mounted drinking fountain fabricated of 1.6mm thick, type 304 stainless steel with exposed surfaces polished to a satin finish. Waste trap and wall anchors by others

Troubleshooting

Problem	Probable Cause	Solution
No flow or low volume	Water turned off. Inlet strainer blocked.	Turn on. Remove and clean.
Water flows continuously	Cartridge blocked with dirt or cartridge damaged	Remove and clean. Replace the cartridge
Leak under knob	Loose screws or cartridge damaged	Tighten brass screw under white flow adjustment screw. 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

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.