

Important Information

- * Not suitable for gravity feed systems.
- * Isolating stop taps must be fitted to the hot & cold water supply connections. (Part No. 842018C - Mini cistern 1/4T)
- * All pipework must be thoroughly flushed prior to installation, as foreign materials may block the flow regulating device and reduce the flow of water.
- * The supplied mixed outlet hose is 500mm long. For installations where the outlet is further away from the mixer body, additional hose can be added to extend.
- * The body come pre-assembled with 3 elbows to stop the hoses interfering with draw operation in vanities. The elbow can be rotated by 1/2 turn to vary the hose direction. The elbows can be removed and the hoses can be screwed directly into the body if required.
- * Compatible with Urbane II & Liano II hob swivel outlets. Body kit, Trim kits & Outlets are supplied in separate boxes. For Trim kit & compatible outlet installation, follow the instructions supplied in the box.

Installation

- 1) Flexible Tail Mixer Connections: Apply suitable lubricant to 'O' rings (7). Fit flexible tail (12) (with red indication) into inlet hole marked with a Red Dot. Hand tighten the tail, ensuring the 'O' ring (7) has fully entered the sealing bore to provide a watertight joint, fit flexible tail (with blue indication) into the hole marked with blue dot then fit the remaining hose in the remaining hole in a similar way.
- 2) Slide the fibre washer (1) over the thread of body (2), Pass the hoses through the hole in the deck, Insert mixer body (2) together with washer (1) into deck hole, set the orientation of the mixer body (2) by keeping the indication mark pointing forward, This will determine the handle orientation, See (Fig. 2). Fit washer (4) together with flat seal (3) over thread of mixer body (2) as shown in (Fig.1). Screw clamp ring (5) onto threaded tube until it contacts washer (4) & the flat seal (3) has contacted the underside of the deck. Tighten two screws (6) using a 3mm allen key until mixer assembly is clamped firmly to the deck. DO NOT OVERTIGHTEN.
- 3) Flexible Tail Inlet Connections: Connect the other end of the blue flexible hose (12) to the cold isolating stop tap, Connect the red flexible hose (12) to the hot isolation stop tap. If compatible swivel outlet is already installed then connect the remaining flexible hose of the mixer to the inlet connection thread of swivel outlet. Hand tighten all fixing nuts (8) until rubber cone contacts the sealing face of the connection end, then tighten a further one turn to provide a watertight joint.

Important: Flexible hoses must not be kinked, twisted or in tension when installed.
(Minimum Bend Radius:- 50mm). Do not install flexible hoses where subject to ultra violet light.
- 4) Turn on water supply and check for leaks.

INSTALLATION INSTRUCTIONS

IMPORTANT	
Pressure & Temperature Requirements.	
• Hot and cold water inlet pressures should be equal.	
• Static inlet pressure range : 150-1000 kPa	
New Regulation:- 500 kPa maximum static pressure at any outlet within a building. (Ref. AS/NZS 3500.1)	
• Maximum hot water temperature : 80°C.	
Deck Requirements	
• Deck thickness : 40mm maximum	
• Tap body hole (in deck) : Ø34-36mm	

Replacing Cartridge

- 1) Turn off hot and cold water supplies.
- 2) Using a 26mm socket, unscrew nut (14) then lift out old cartridge (13).
- 3) Ensure inside face of mixer body (2) is clean. Check that seals are in position in base of new cartridge (13). Fit new cartridge (13) into mixer body (2), taking care that two lugs on base of cartridge (13) fit into mating holes in mixer body (2).
- 4) Screw in nut (14). **Important:** Nut (14) should be tightened to a torque of 7.5 Nm.

Removing Elbows

If required, elbows (9),(10)& (11) can be replaced by hoses.

- 1) Remove elbows in order from longest to shortest.
- 2) Apply suitable lubricant to 'O' rings (7). Fit flexible hose (12) (with cold indication) into inlet hole marked with a Blue Dot in underside of mixer body (2). Fit flexible hose (12) (with red indication) into inlet hole marked with a Red Dot in underside of mixer body (2). Hand tighten hoses, ensuring the 'O' rings (7) have fully entered the sealing bores to provide a watertight joint.

