



MYRIAD - BASIN SET

WATER EFFICIENT TAPWARE
(NOMINAL FLOW RATE = 5 L/min)

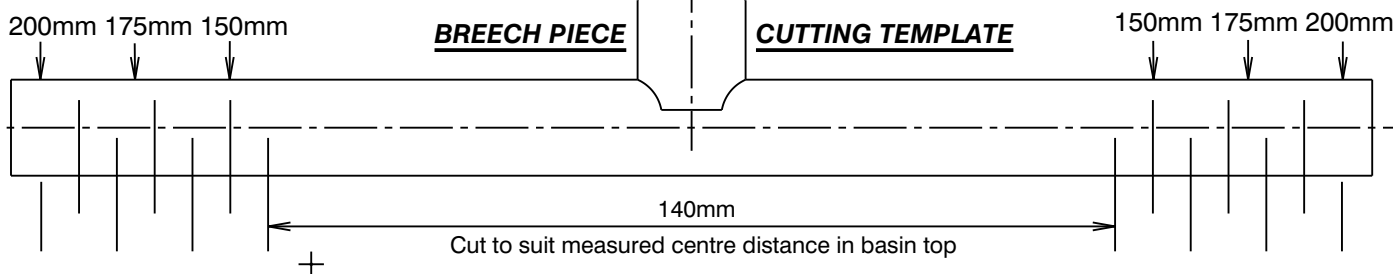
PLUMBERS INSTALLATION INSTRUCTIONS

Important Information

- * Not suitable for gravity feed systems.
- * Swivel basin outlet is fitted with a 5 L/min flow regulated aerator insert.
This low flow rate may not be suitable for connection to some Instantaneous Gas Water Heaters, some Tempering Valves, some Solar Water Heaters & some Thermostatic Mixing Valves. Check with the manufacturers of these products.
Note:- An 8 L/min aerator insert kit (Part No. 20744), is available if required.
- * Isolating stop taps are recommended to be fitted to the inlet 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.
Note: Aerator insert housing must be retightened to prevent removal by hand.

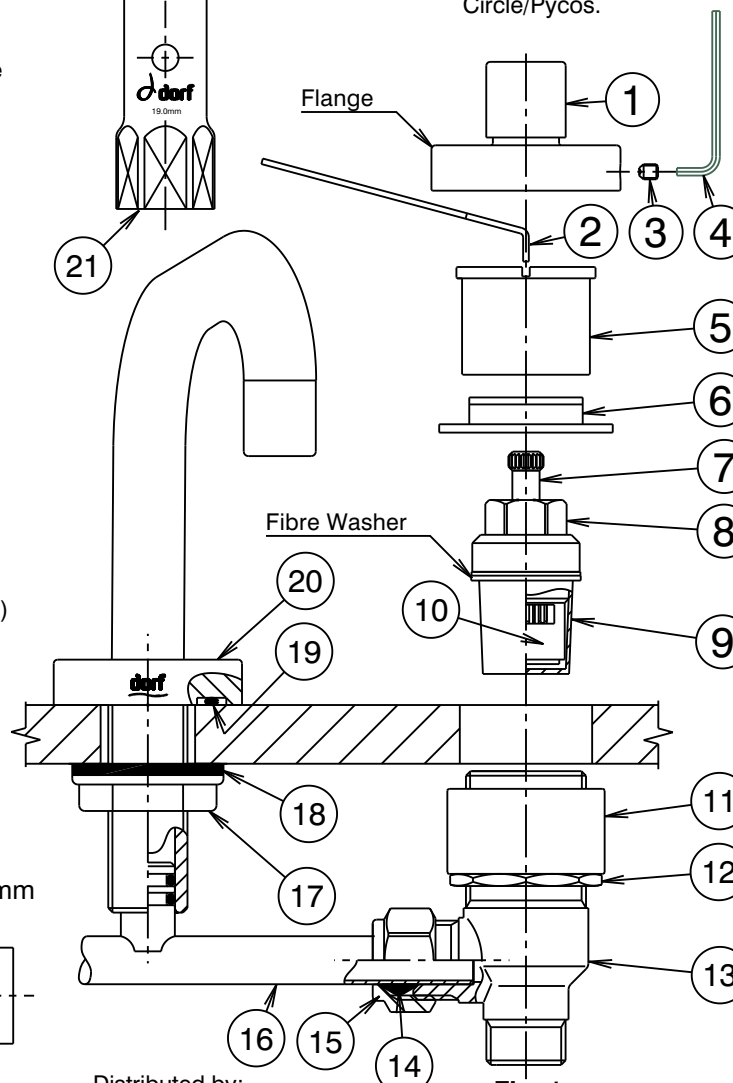
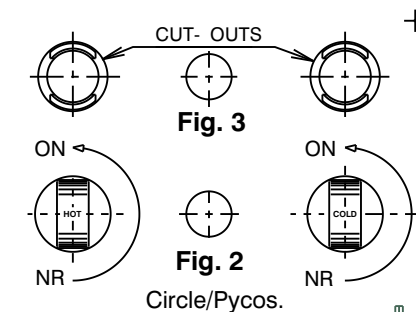
Installation

- 1) Measure centre distance between tap body holes in deck, cut breech piece (16) to required length. (As a guide see cutting template below)
- 2) Install basin outlet (20) with seal (19), rotate outlet (20) so that the **dorf** marking is facing towards the front. Fit washer (18) and backnut (17) and tighten.
- 3) Fit compression nuts (15) and olives (14) to each end of breech piece (16), connect to tap bodies (13) and tighten compression nuts (15) slightly.
- 4) Screw one nut (12) fully onto each tap body (13) followed by the plastic spacer (11). Install assembly into deck ensuring 'O' rings on breech piece (16) are not damaged as they enter tail of basin outlet (20). Pass one locknut (5) through each bayonet adaptor (6) and assemble locknut (5) to each tap body (13) and tighten using spanner (2). Rotate bayonet adaptors (6) so that cut- outs are aligned (Fig.3) and tighten nuts (12).
- 5) Tighten compression nuts (15) on the breech piece (16).



IMPORTANT	
Pressure & Temperature Requirements.	
• Hot and cold water inlet pressures should be equal.	
• Inlet pressure range : 150 - 1000 kPa New Regulation :- 500 kPa maximum operating pressure at any outlet within a building. (Ref. AS/NZS 3500.1- 2003, Clause 3.3.4)	
• Maximum hot water temperature : 80°C.	
Deck Requirements	
• Centre distance between tap body holes : 120- 210mm	
• Deck thickness : 25mm maximum	
• Tap body holes (in deck) : Ø34- 36mm	
• Tap outlet hole (in deck) : Ø22- 30mm	

- 6) Remove cartridge nut (8), cap (9) and fibre washer from cartridge (10). Screw cartridge (10) into tap body (13). Using supplied tube spanner (21), tighten cartridge (10) until it comes to a firm stop. (DO NOT TIGHTEN CARTRIDGE USING SPINDLE). Fit fibre washer and then cartridge nut (8) and tighten using tube spanner (21).
- 7) With cartridge spindles in the fully closed position, position handle assembly (1) as shown in Fig.2 before pushing handle assembly (1) fully onto spindle (7). For small adjustments to handle positions, cartridge (10) can be rotated **slightly** in an anti- clockwise direction until handles are aligned (Fig.2) before tightening cartridge nut (8). Remove handle assemblies (1).
- 8) With cartridges (10) in the closed position, place handle and flange assembly (1) onto the spindle (7) as before (Fig.2) and rotate the flange until it engages with the bayonet adaptor (6). Rotate the flange so that the screw is to the back then tighten screw (3) using allen key (4) provided.



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Fig. 1

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