

IMPORTANT - CARE OF YOUR BRITANNIA PRODUCT

AFTER INSTALLATION

After installation we strongly recommend that the fitting be securely covered to prevent contamination or damage by any form of building materials such as paint, plaster, tile adhesive, grout or sealants until all building and finishing work is completed.

CLEANING

After use all finishes should be maintained by wiping with a soft, damp, clean cloth and then polished using a soft dry duster. **NO** abrasive powder, detergents or polishes should be used, cleansers containing alcohol, acid or corrosive chemicals should **NOT** be used.

NOTE

Some household bleaches and denture cleaners can damage plated or coloured finishes and if spilt on to a fitting should be washed off immediately with cold water.

If these instructions are followed we believe this fitting will give many years of satisfactory use.

We have a policy of continuous improvement and reserve the right to change specifications without notice.

Please retain this document for future reference.

If you have any comment regarding these fittings and instructions we invite you to write to:

The Managing Director
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Austin Way, Hamstead Industrial Estate
Birmingham, B42 1DU

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INSTALLATION AND USER INSTRUCTIONS

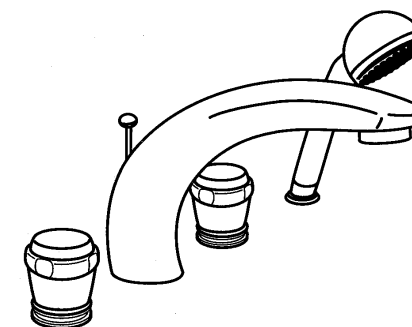
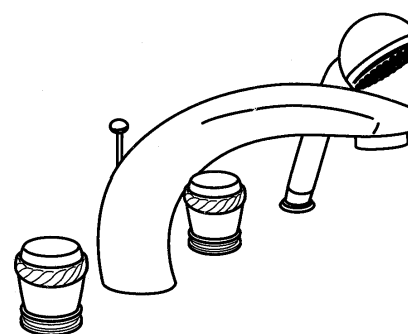
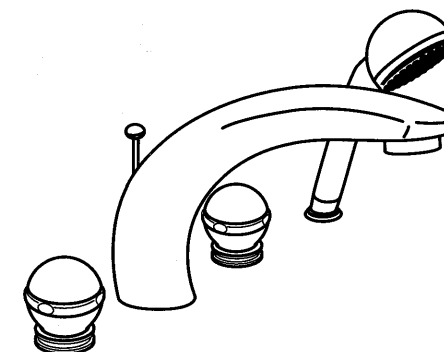
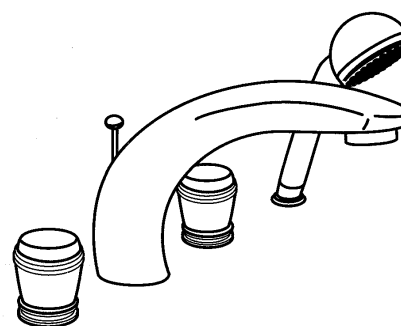
4 HOLE BATH MIXER

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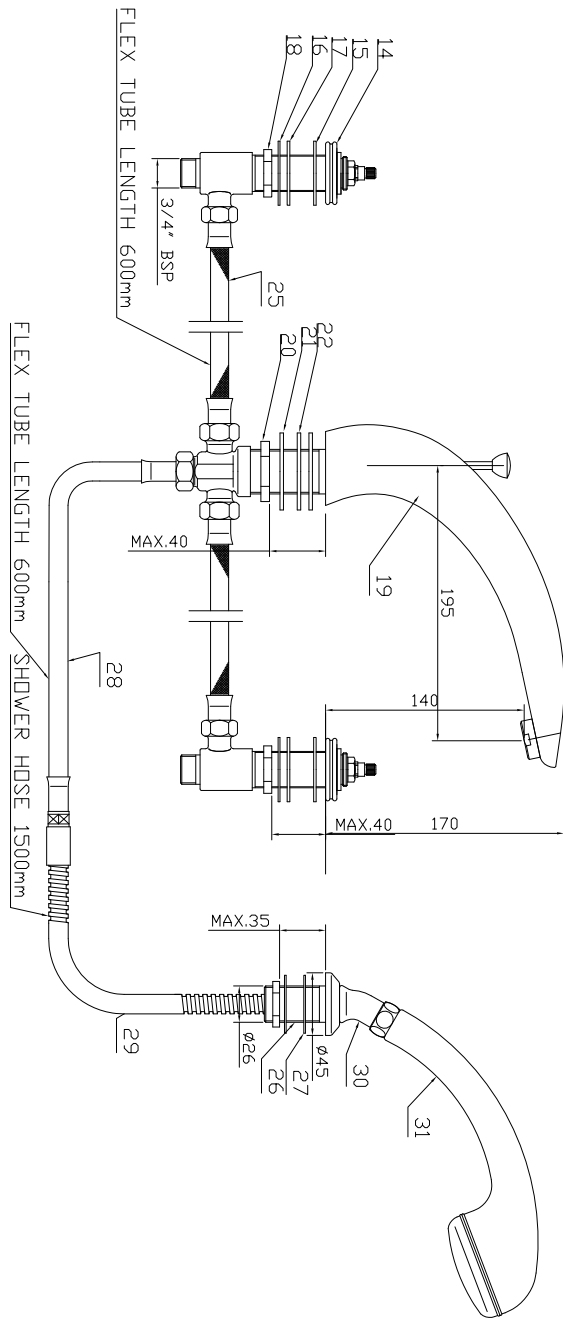


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CITIZEN

Guaranteed.

Manufactured under BSI Registered International Quality System BS EN IS9001:2000
Certificate number : FM57646



GENERAL NOTES

These taps are supplied with a choice of handles depending on the catalogue number. The hot and cold supply tails are threaded 3/4" BSP.

WATER SUPPLIES

The taps are suitable for installation on normal balanced U.K. low water pressure storage tank systems or on vented or unvented high pressure systems.

WATER REGULATIONS

The fitting should be installed in compliance with the Water Regulations. Full details can be obtained by referring to the Water Regulations Guide, or your local water supplier. In general where the outlet of the fitting (hose and handset) can be submerged in a fluid category 3 risk (i.e. wash basin or bath) the pipes serving the hot and cold should be protected with a double check valve. This can be overcome by the installation of a hose retaining bracket, or by the installation of a fixed shower outlet.

INSTALLATION

- 1 Before connecting the taps water should be flushed through the pipework to remove all debris.
- 2 Remove bezels (14) from side bodies, pass side bodies (15) through the ware from underneath ensuring that a metal washer (16) and rim washer (17) are between the locknut (18) and the under side of the sanitary ware. Adjust position of locknut to allow enough thread for the bezel and seating washer to engage.
- 3 Remove 'T' piece nut & washers from the centre body of the mixer. Pass the body (19) through the sanitary ware and fix in position with the locknut (20), metal washer (21) and rim washer (22).
- 4 Fit the 'T' piece ensuring fibre washer is in place
- 5 The flexible connections (25) can now be made ensuring sealing washers are in place.
- 6 All fixing nuts and bezels should now be tightened to make the mixer firm.
- 7 Fit the shower receiver (26) into the ware ensuring washer (27) is between the ware and the flange.
- 8 Connect the 600mm flexible (28) to the shower outlet of the 'T'piece and

join the shower flexible 1500mm (29) to it. Pass the other end of (29) through the shower receiver from underneath and connect to the handset elbow. The handset elbow (30) can then be connected to the handset (31).

- 9 Check that the 1500mm hose moves freely in the receiver and pulls through enough to disconnect from the 600mm tube should the shower flexible need replacing at some future date.
- 10 Connect the hot and cold supplies referring to *Water Regulations* above.
- 11 Turn on the hot and cold water supplies and check installation, particularly the operation of the diverter. Operating the diverter should divert water fully from the spout to the shower and return to the bath when supplies are turned off.

We do not recommend the use of any sealants between the taps and the sanitary ware.

MAINTENANCE

Should a tap drip when fully turned off, turn off the water supplies and remove the cartridge. This is done by removing the handle and unscrewing the cartridge.

Check that there is no debris, calcium or scale build up. The cartridge can be carefully cleaned by soaking in a descalent. If damage has occurred a new complete cartridge will be required.

SAFETY AND COMFORT

This mixer is not thermostatically controlled and the outlet temperature depends on the position of the handle, hot and cold inlet temperatures and pressures. If the cold water supply fails for any reason hot water only may be delivered.

BEFORE USING THE SHOWER CHECK THAT THE TEMPERATURE OF THE MIXED WATER IS COMFORTABLE.