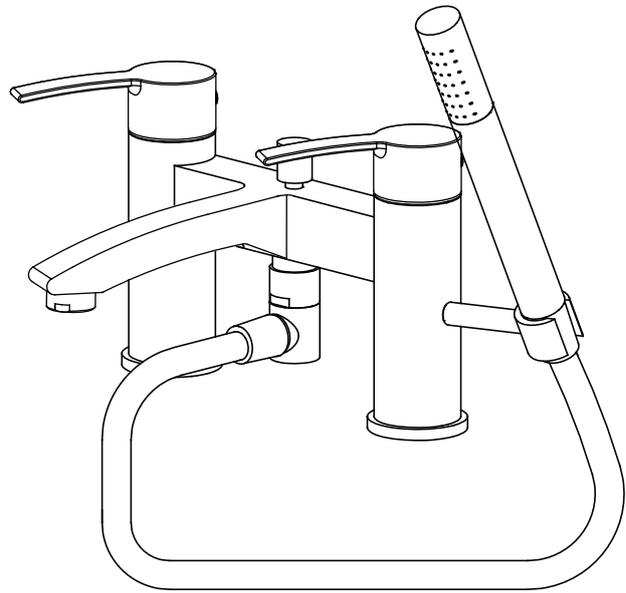


INSTALLATION INSTRUCTIONS

Sapphire Bath shower mixer - CTA16



Important

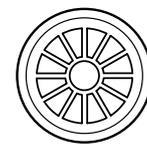
- We recommend that this product is installed by a qualified professional contractor. Such as a plumber who is certified by NVQ (National Vocational Qualification) or SNVQ (Scottish National Vocational Qualification) Level 3.
- Please check this product immediately to ensure that it has not been damaged and is complete. Before installation, please make sure this product is the correct model and you have all the parts required for installation and using.
- All the taps should be supplied with hot and cold water at balanced pressure. If not, then the mixing function will not work correctly. It is necessary to fit non-return valves on both hot and cold feeds pipe. These are not supplied.
- Please flush the water system to ensure that no metal swarf, solder, and other impurities can enter the taps.
- Turn off water supply before commencing work, this should be done at the isolating valves of inlet feeds if fitted or main stopcock.
- Please read these instructions carefully and keep it for future reference.

Working pressure

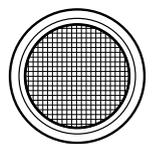
The tap is suitable for both high and low pressure installation. To ensure that the tap works well under low water pressure, the cold water storage tank must be at least 2 meters above the installed position. The maximum static pressure is 10 bar, and operating water pressure is 5 bar. Where the operating water pressure above 5 bar, then a pressure reducing valve must be fitted.

Straightener and aerator (alternative option)

Taps are all fitted with a flow straightener for use in low pressure installations. An aerator is supplied in the box, and is an option that can be used in high pressure installations. These can be interchanged by unscrewing the part, and replacing with the alternate one. During the process do not loose the washer, between the parts.



FLOW STRAIGHTENER

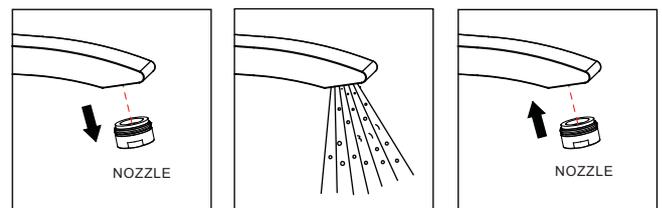


AERATOR

Cleaning

Before use: Unscrew the filter and allow the water to run freely for 5 minutes. Then screw the filter back in place.

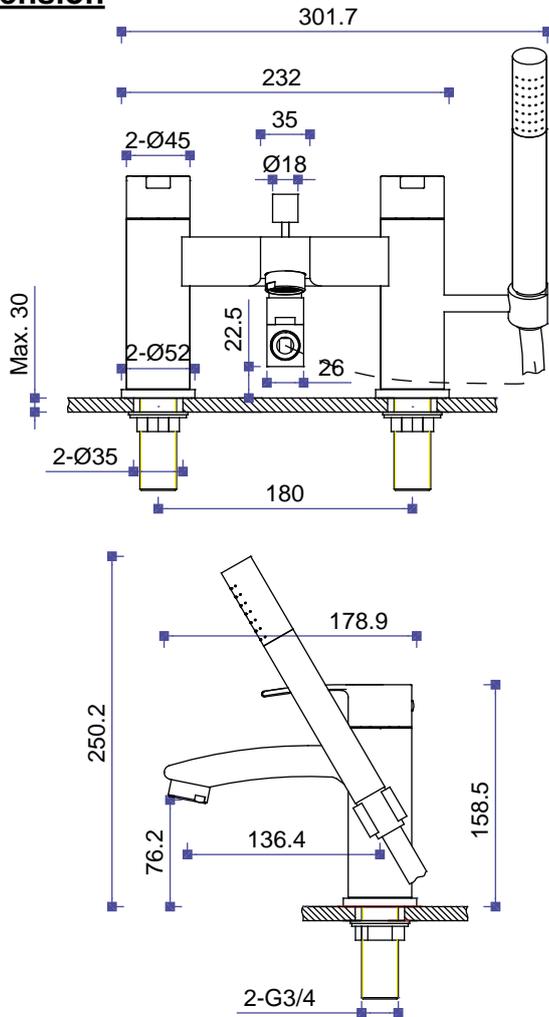
Periodically: Unscrew the nozzle and remove. Rinse it with running water until any loose debris is cleared. Then replace the nozzle and tighten.



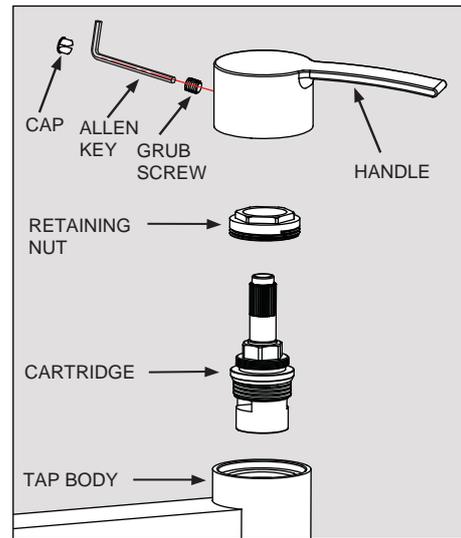
Maintenance

We do NOT recommend you use any household cleaners to clean the product. Because these cleaners change substance or formula too frequently. The product should be always cleaned only with soapy water and rinsed with clean water and dried with a soft cloth.

Dimension



Cleaning Cartridge

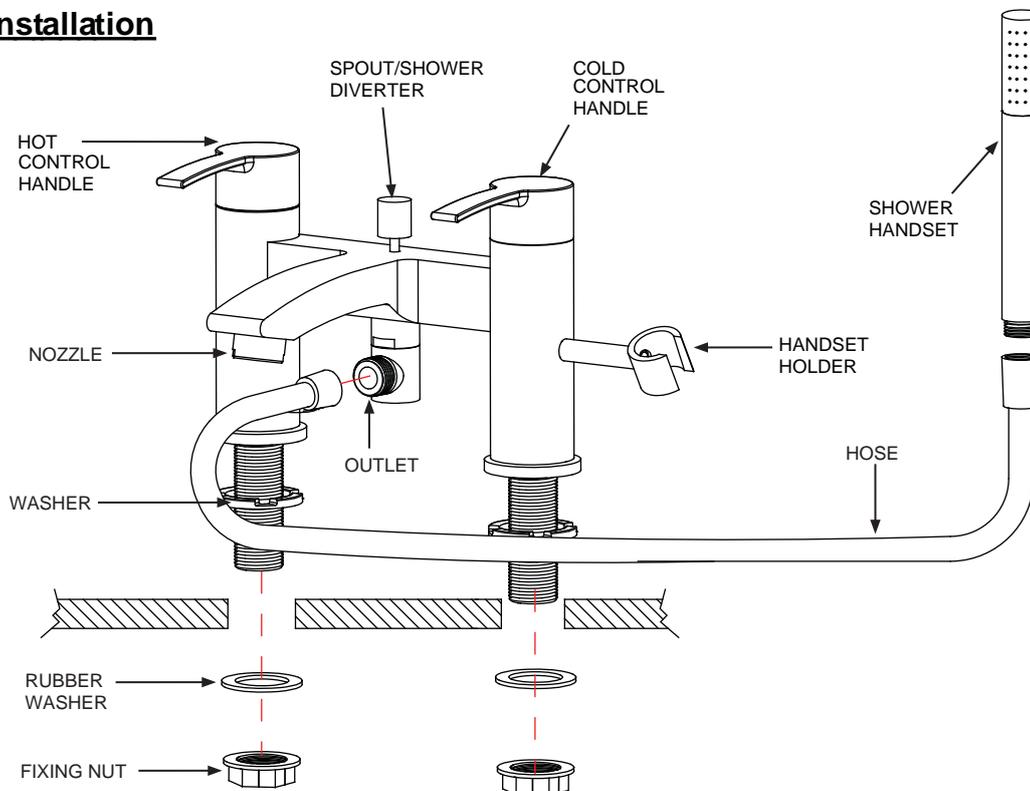


To remove the cartridge.

⚠ First shut off the water supply to the tap.

- 1: Pull out the cap from the handle.
- 2: Loosen the grub screw in handle, but do not remove it.
- 3: Take off the handle.
- 4: Using a correct size spanner unscrew the retaining nut.
- 5: Unscrew the cartridge and wash it with clean running water.
- 6: Dry and lightly grease the seals (only use silicone grease)
- 7: Replace them in turn.

Installation



- 1: Remove the rubber washers and fixing nuts from the tails of the tap.
- 2: Insert the tails in two tap holes on bath make sure the washers are correctly positioned into the groove in the underside of the tap body.
- 3: Tighten the rubber washer & the fixing nut from the under-side of the bath.
- 4: Joint the hose to the outlet, and at the another end screw together with the shower handset.
- 5: Connect the water supply pipe to the tails of tap with the hot water on the left and cold water on the right.