







Varetello mixertap

1 Year warranty:

In the unlikely event that you should experience any defect in the materials or workmanship of your new mixer within One year of purchase, the purchaser's sole remedy shall be the replacement (at the manufacturer's discretion) of all or any part of the product that is defective. All working parts and valves are guaranteed for a period of ONE year from purchase. Decorative surface finishes and O-rings are guaranteed for ONE year from the date of purchase provided that our advice concerning care has been observed. This is provided that the mixer has been used for normal domestic purposes in the UK & Ireland and that the care, installation and maintenance instructions have been observed. The warranty extends to the original purchaser only. The Manufacturer shall not be liable for either servicing of the product or incidental loss due to the product. You should retain a copy of your dated invoice as proof of purchase to validate any claims under this guarantee.

Care Instructions for your Kitchen Sink Mixer:

To maintain the appearance of this tap, ensure that it is regularly cleaned only using a clean, soft damp cloth. A solution of warm water and a mild liquid detergent may be used where necessary, and then the fitting rinsed thoroughly and wiped dry. Any other cleaning action will invalidate your warranty. If the tap has a diffuser it should be unscrewed and cleaned of dirt and scale periodically to maintain performance.

Abrasive cleaners, scouring cleaners and acidic cleaners must not be used under any circumstances. Avoid contact with all solvents (including chlorinated solvents, ketones or acetones as these may result in surface deterioration or etching). Also avoid contact with any harsh household chemicals such as oven cleaners, drain cleaners, rust removers, paint strippers and toilet bowl cleaners, bar keepers friend or Brasso.

Where the tap has a removable aerator on the spout exit it can be removed and cleaned periodically to maintain optimum flow performance.

Important Technical Data:

Min / Max operating pressure: 0.3 / 5.5 bar*	
Maximum operating pressure: 5.5 bar*	
Flow characteristics: Dual flow	

Maximum hot water temperature: 70°C*
Recommended hot water temperature: 46°C

*If these temperatures or pressures are exceeded, even for short periods, damage can result. In these instances a thermostatic mixing or pressure reducing valve should be installed.

This product is either WRAS approved or manufactured in accordance with recognised European standards. Please ensure that your Kitchen mixer is fitted in accordance with Local Water Byelaws. Where hot and cold water mix within the mixertap, then suitable non return (check) valves should be installed to the hot and cold supplies to prevent backflow.

Hot and cold supply pressures should be as closely balanced as possible for best results. Supply pipes should maintain the maximum diameter until immediately before the fitting. The differential between the hot and cold water supply temperatures should be sufficient to allow correct mixing function.

These installation guidelines have been prepared for your direction and you must exercise due care at all times. We do not accept responsibility for problems that may occur through improper installation. Whilst assembling the tap take care not to accidentally loosen any factory fixed assemblies.

Installation Preparation:

All parts should be removed from their packaging and inspected for completeness and transport damage prior to installation.

Before installing the new mixer it is essential that you thoroughly flush through the supply pipes in order to remove any remaining solder, swarf or impurities from your system. Failure to carry out this simple procedure could cause problems or damage to the workings of the mixertap and invalidate the warranty.

We recommend installing isolation valves and particle (mesh) filters to both the hot and cold feed pipes in an accessible position. This will help to prevent premature failure of the valves and ease any future maintenance.

Shut off the water heating system and ensure that the mains stopcock is closed. Ensure both the hot and cold water supplies are isolated before commencing installation.

This mixertap requires a Ø35mm tap hole, if replacing an existing tap, remove the tap & clean the end of the feed pipes using wire wool, the tap hole area should be free from dirt and sealant. You should ensure that the product will both fit into the depth of the mounting surface available and reach the required outlet positions before installation.

Loosely position the tap and tail pipes to check if any alteration to the existing pipework is required, if this is the case do this now.

Installation:

- 1. Screw the studded rod (C) into the base of the tap (A).
- 2. Screw the copper tail pipes (G&H) into the base of the tap, note the hot water pipe (G) should be connected to the left of the tap when viewed from the front.
- 3. Pass the upper seal (B) over the studded rod (C) and tail pipes (G) and locate them centrally on the base of the mixertap (A).
- 4. Place the mixertap (A) onto the sink or worktop and pass the tail pipes (G&H) and studded rod (C) through the taphole. With the tap in place check that the tail pipes (G&H) meet the hot and cold water feeds. If further adjustment to the plumbing is required do this now. Note: the tail pipes can be carefully bent apart to allow more space for fittings to be attached.
- 5. Pass the rubber washer (D) and then metal horseshoe (E) over the studded rod (C) and around tail pipes (G&H).
- 6. Fasten the fixing nut (F) securely onto the fixing stud (C) fixing the tap into its correct location.
- 7. Connect the hot and cold water tail pipes (G&H) to the water supplies using 15mm compression fitting or similar.

Key:	Description:	Qty.
Α	Mixertap body	1
В	Upper sink/worktop seal	1
С	Studded rod	1
D	Rubber washer	1
Е	Metal horseshoe	1
F	Fixing nut	1
G	Hot rigid 15mm tail pipes	1
Н	Cold rigid 15mm tail pipes	1

After installation:

Once you have visually checked the installation of the new tap and all connections, ensure that all other fittings are closed except the new tap which should be left open.

Turn on your water heating system and ensure that your mains stopcock is open. Reconnect both the hot and cold water supplies to this fitting.

Check the function of flow and function of hot, cold and mixed water.

Turn off the tap and check carefully for any leaks around all connections on the fitting and adjoining plumbing. If possible return to the installation after a longer period to double check for slower leaks. If pressure testing equipment is available check the installation to the maximum recommended pressure.

Clean the tap to remove any marks created during installation as instructed then place a bag over the product to protect the tap until it is ready for use.

The installation should be periodically checked for damage, if the property is left unattended for a prolonged period we recommend isolating water supplies.

