FILTERFLOW KUBUS
HAND SPRAY TAP
Installation instructions
Technical Data
Minimum water pressure: 14.5 PSI (1 bar)
Maximum water pressure: 75 PSI (5 bar)
Maximum hot water temperature: 70°C
Recommended hot water temperature: 65°C

Note: If these temperatures or water pressures are exceeded damage to the tap can result.

A pressure reducing valve may be required to be fitted in high water pressure situations.

NB If for any reason the spout is removed from the tap, care must be taken when reinserting the spout into the body to ensure that the Grub Screw (SP1425) is located in the split of the white PTFE ring.

Connecting the FilterFlow
Locate the 3/8” diameter stem at the base of your Franke FilterFlow filter tap. Wet the stem with a little water. Select the remaining braided hose (B) with the grey plastic push fit connector (A) attached to the free end. Engage the push fit connector on the tail and push it firmly on the stem.

Important. Initial resistance will be felt as the internal ‘O’ seal is engaged – continue to push the connector past the seal to the final stop. The connector should push on the stem 10mm (3/8”). Failure to fully engage the connector may result in subsequent failure of the joint.

Connecting the FilterFlow
Please refer to the diagram and instructions (opposite page).

Attention. Before installing the new mixer it is essential that you thoroughly flush through the supply pipes in order to remove any remaining swarf, solder or other impurities.

Failure to carry out this simple procedure could cause problems or damage to the workings of the mixer.

Having first checked all new connections, turn on the mains stopcock, close all taps except the new mixer and as the system starts to refill check for leaks. Once you have satisfied yourself that there are no leaks, switch on the water heating.

Preparation
First shut off your water heating system then, with your mains stopcock closed, open the lowest hot and cold taps in the house and allow to run until the cold storage tank and pipes are empty. (The hot water storage cylinder always remains full).

Installation
First screw the threaded stud into the mixer body. Screw the 3 flexi-tails (blue, red and neutral) and the rigid tail into the mixer body (see the drawing for the right positions) and fully hand tighten.

After making any necessary alterations to existing pipework, pass the plinth (if it’s included) over the tails and fit in position; the ‘O’ ring should be placed in the recess (in the plinth or body) to make a seal with the sink. Check that the mixer body is correctly positioned and fully hand tighten fixing nut.

The diverter should be connected to rigid tail with the upper male thread (check that the gasket is correctly positioned inside the nut), and to flexi tail (neutral grey one) with the lateral male thread.

Cold is connected to the right and hot on the left when viewed from the front. To install the sprayhead, a 30mm hole should be made in the worktop/sink. The sprayhead should not be located more than 300mm away from the tap, otherwise this will restrict the amount of pull out 1 metre hose that can be utilised.

Fit the sprayhead holder in position, slide the seal, the retaining place and the nut over it and fully tighten. Screw the flexi pipe to sprayhead with the conical nut (check that the gasket is correctly positioned inside the nut), pass the hose inside the holder and then screw this in the bottom of diverter, inside the female thread.

Warning
These hints have been prepared for your guidance, you must exercise due care at all times. We do not accept responsibility for any problems that may occur through incorrect installation.

How to care for your kitchen sink mixer
To maintain the appearance of this fitting, ensure it is cleaned only using a clean, soft damp cloth. A solution of warm water and mild liquid detergent may be used where necessary, and then the fitting rinsed thoroughly. Abrasive cleaners or acidic cleaners MUST NOT BE USED under any circumstances. Avoid contact with all solvents.
### Available finish

<table>
<thead>
<tr>
<th>FUN number</th>
<th>Part name</th>
<th>Part code</th>
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<tbody>
<tr>
<td>120.0187.982</td>
<td>Chrome</td>
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<tr>
<td>120.0187.983</td>
<td>SilkSteel</td>
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### Parts list as follows

<table>
<thead>
<tr>
<th>FUN number</th>
<th>Part name</th>
<th>Part code</th>
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<tbody>
<tr>
<td>133.0194.029</td>
<td>Antisplash Chrome</td>
<td>SP3620 CH</td>
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<tr>
<td>133.0194.030</td>
<td>Antisplash SilkSteel</td>
<td>SP3620 SS</td>
</tr>
<tr>
<td>133.0069.183</td>
<td>Olympus ‘O’ ring kit</td>
<td>SP1425</td>
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<tr>
<td>133.0194.085</td>
<td>Spout Chrome</td>
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<td>Hot handle Chrome</td>
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<td>133.0068.879</td>
<td>Cold handle Chrome</td>
<td>SP3011-C CH</td>
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<td>133.0194.039</td>
<td>Filter handle Chrome</td>
<td>SP3011-F CH</td>
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<td>Hot handle SilkSteel</td>
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<td>133.0068.880</td>
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<td>133.0069.411</td>
<td>Valve cover Chrome</td>
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<tr>
<td>133.0069.412</td>
<td>Valve cover SilkSteel</td>
<td>SP3411 SS</td>
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133.0194.088  | Valve hot       | SP3561-H |
133.0194.089  | Valve cold      | SP3561-C |
133.0194.753  | Hand spray assembly+ | SP3688 CH |
133.0194.754  | Hand spray assembly* | SP3688 SS |
133.0167.390  | Hand spray hose  | SP3557    |
133.0194.755  | Diverter assembly † | SP3686 |
133.0194.036  | FilterFlow fixing nut key | SP3619 |
133.0194.756  | Fixing kit      | SP3685    |
133.0194.757  | Flexi-tails     | SP3687    |

+inc. Holder Chrome
*inc. Holder SilkSteel
†(inc screw-in tail) for FilterFlow spray
Guarantee

Your Franke mixer has been manufactured to the high standard you would expect of any Franke product but in the unlikely event that you should experience any defect in the materials or workmanship within one year of purchase, we will replace the faulty part free of charge. This is provided the mixer has only been used for normal domestic purposes in the UK and that the care, installation and maintenance instructions have been observed.

You should also retain your dated invoice as proof of purchase to validate any claims under our guarantee.

This one year guarantee is extended to five years in the case of the valve mechanism.

Normal wear and tear is excluded from the guarantee.

Decorative surface finishes are guaranteed for one year from the date of purchase provided our advice concerning care has been observed and no scouring agents have been used.

Scuffs and scratches caused by improper installation or accidental damage are not covered by this guarantee. Neither are slight shade variations or any damage or defect caused by incorrect installation or abuse of the fitting.

Optional tap brace

A large or heavy tap fitted to a stainless steel inset sink may occasionally flex the sink. To counteract this, Franke has developed an innovative tap brace that can be purchased separately. The tap brace connects the tap to the worktop and not just to the sink, offering additional support to the tap and much more stability when fitted. The tap brace has a variable collar to ensure it will fit most models of tap and can be used on any inset stainless steel sink.

The Franke tap brace is available on request from most kitchen retailers.

Service

For spare parts, servicing or any other queries, visit www.franke.co.uk