

Installation and operating



N-RSK™

The N-RSK kit contains all the necessary screws and fittings required for easy installation. All parts are listed below:

- Self Cutting Tap
- Flexible pipe 1m
- Disposable activated carbon cartridge, Model N-SK13
- Fixing bracket with screws for wall mounting the N-RSK
- Touch Tap and brass nut
- Touch Tap washers; 2 x rubber, 2 x chrome and 1 x shake proof washer
- Speedfit fittings x 2 for Touch Tap and Self Cutting Tap
- Nylon connectors x 2 for Inlet and Outlet to N-SK13

INSTALLATION

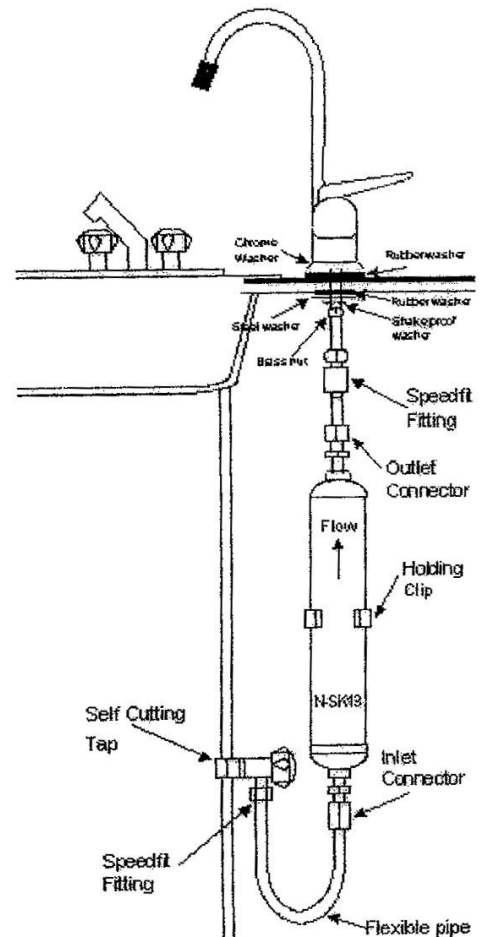
Examine the area where the equipment is to be installed and select suitable areas for each item. NOTE! When installing the N-SK13 you should be able to get a container underneath it to catch excess water when changing this cartridge. Maximum working pressure is 5 BAR. To comply with water regulations a single check valve or some other no less effective backflow prevention device should be fitted on the feed pipe to the unit.

TOUCH TAP

- Select suitable position for Touch Tap Assembly. The unit can be fitted either through a worktop or through a stainless steel sink top.
- Drill a ½" diameter clearance hole at the desired position
- Slide the large chrome washer followed by the large rubber washer over the threaded part of the Touch Tap.
- Pass the threaded part of the Touch Tap through the hole.
- Pass the remaining rubber washer over the threaded part of the protruding thread, followed by the chrome washer, shake proof washer and brass nut.
- Tighten the nut with a suitable spanner.
- Position the Touch Tap so that the water will flow into the sink.
- Fit the Speedfit Fitting that joins the Flexible Pipe to the Touch Tap.
- Tighten the Speedfit Fitting using a suitable spanner to ensure a watertight joint.
- All Speedfit Fittings have gaskets. No PTFE tape is required to obtain a seal.

N-SK13

- Select a suitable position for the N-SK13 noting that the length of Flexible Pipe supplied is used to connect both the Touch Tap and the Self Cutting Tap to the N-RSK.
- Attach the Holding Clip to the wall or cupboard side.
- Apply PTFE tape (6 to 8 turns of tape) to the 2 nylon fittings supplied. Screw the fittings into either end of the N-SK13



Installation and operating

N-RSK (cont)

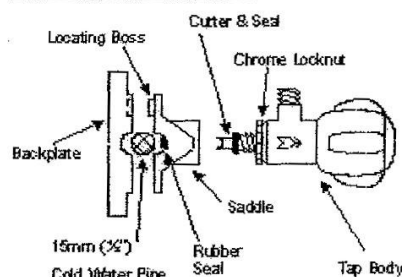
SELF CUTTING TAP

Before carrying out any installation TURN OFF THE WATER SUPPLY AT THE MAIN STOP COCK.

HOW TO INSTALL THE SELF CUTTING TAP

- Position the Backplate behind the 15mm Cold Water pipe
- Clamp the Saddle to the Backplate using the screws supplied. A moulded boss on one of the screw holes ensures that the two units are fitted the right way round.
- Ensure that the two faces are in full contact with each other.
- Remove the Saddle from the Backplate.
- Screw the Backplate to the wall using a packing piece if necessary. Make sure that the copper pipe will seat properly in the groove of the Backplate.
- Screw the Chrome Locknut hand tight against the shoulder of the Tap Body
- Screw male thread of Tap Body into the Saddle so that the Cutter cuts into the copper pipe
- Position the Tap Body so that the Flexible Pipe can be connected to the N-SK13 Inlet Connector without "kinking".
- Do not unscrew the Tap Body more than half a turn.
- Tighten up the Chrome Locknut against the Saddle using a spanner. Do not overtighten.
- Attach the Speedfit Fitting to the outlet of the Self Cutting Tap

Self Cutting Tap Assembly



FINAL ASSEMBLY

- Cut the Flexible Pipe into two lengths suitable to reach both the Self Cutting Tap and the Touch Tap.
- Firmly push the tube into the Speedfit Fitting on the Self Cutting Tap. Push the other end into the N-SK13 inlet connector.
- Firmly push the Flexible Tube into the Speedfit Fitting on the Touch Tap. Push the other end into the N-SK13 outlet connector.
- Check all connections are tight. Do not overtighten.
- Turn on main water supply
- Check for leaks
- Depress lever on the Touch Tap to remove any air locks and run water for several minutes to remove discoloration from the cartridge.
- The system is now ready for use.

NOTE! To ensure sufficient contact time between the N-SK13 and the water, the water flow should not exceed 2 litres per minute. If the flow of water exceeds this then reduce the flow using Tap on the Self Cutting Tap.

HOW TO CHANGE YOUR N-SK13 CARTRIDGE

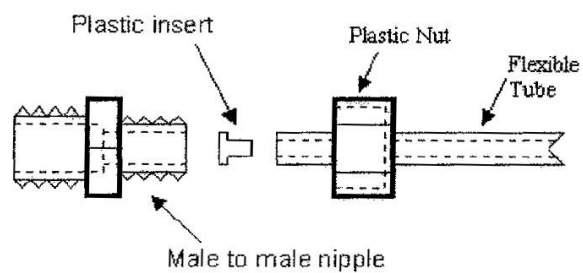
- Shut off water supply
 - Depress Touch Tap to release water pressure in the Flexible Tube. Remove used N-SK13, unscrew White nylon fittings from N-SK13 and thoughtfully dispose of the old cartridge.
 - Apply fresh PTFE tape (6 to 8 turns of tape) to the nylon fittings and screw into either end of N-SK13.
 - Note direction of flow and connect inlet and outlet Flexible Pipe to the fittings. Tighten firmly. Push N-SK13 into Holding Clip.
 - Turn on water. Check for leaks. Flush approx. 15-20 litres of water to clear initial discoloration.
 - Return registration card for cartridge change reminder service
 - Use on cold water applications only
 - Do not install close to hot water pipework
 - Do not use where water could be microbiologically unsafe - without adequate disinfection
- IMPORTANT!** Do not allow the N-SK13 or fittings to freeze.

Installation and operating

N-RSK (cont)

Installing the plastic insert

Using the fittings supplied with your unit, please assemble the filter inlet and outlets as described below.



1. Cut the flexible tube to length.
2. Push the plastic nut over the flexible tube.
3. Push the plastic insert into the flexible tube.
4. Screw the plastic nut onto the thread of the male to male nipple.