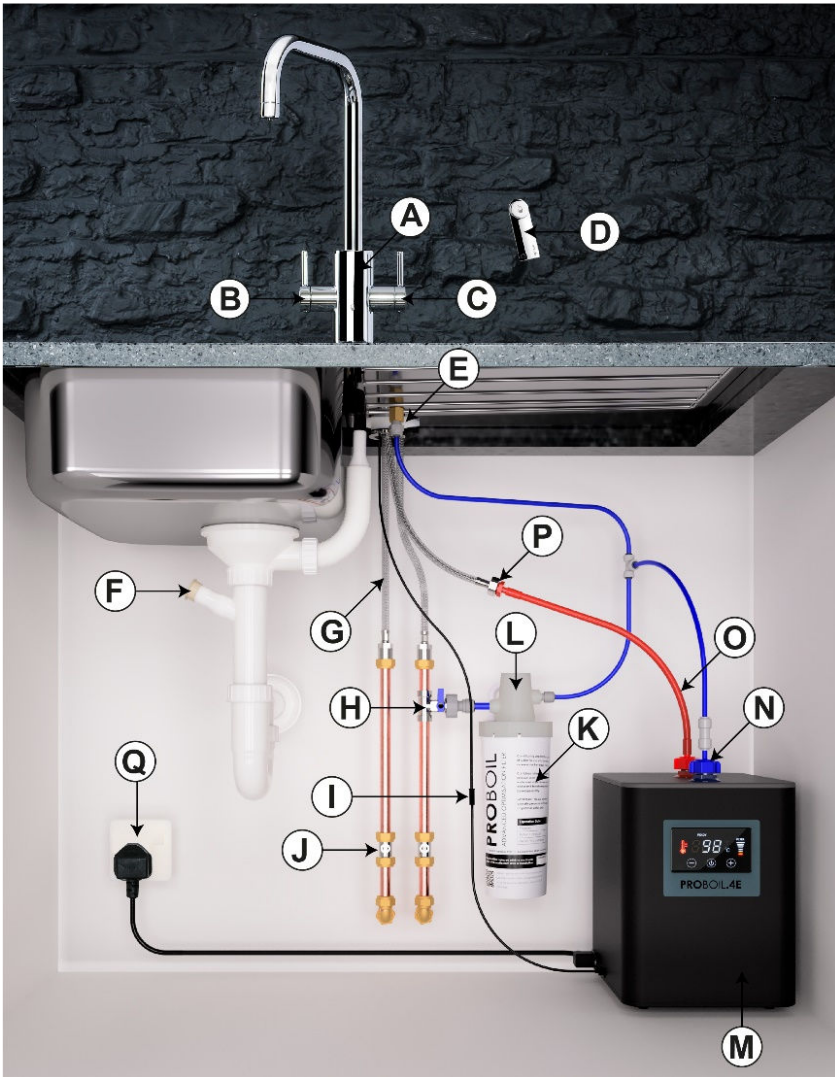


Proboil 4E – Best Practise Guide – Profile & Project



A	Screw the tap down tight, use a box spanner if needed.
B	Domestic Hot water handle on the left.
C	Domestic Cold & Filter water handle on the right.
D	Place key fob on the front of the tap to access steaming hot water. Store at the back of the tap.
E	Connect the right flexi tails to the correct Inlets & Outlets.
F	No spare dishwasher connection is needed for expansion / wastewater.
G	Avoid 'dead legs' or loops and kinks in the flexi hoses.
H	Adjust isolating tee to control flow of filter water.
I	Velcro the data lead to the hot water hose to prevent accidental damage.
J	Hot & Cold feeds are suitably located and have service (isolation) valves.
K	Ensure sufficient space is available to install and replace the filter cartridge. Do not position above socket.
L	Confirm the bypass valve has been adjusted to suit the local water conditions (Hardness).
M	Leave access room around the boiler in case you need to remove it for cleaning or descaling.
N	Ensure Inlet & Outlet wingnut connections are hand tight only and have correct seals and mesh seals in place.
O	Cut the silicone pipe to length and avoid 'dead legs'.
P	Never connect Hot flexi tail directly to the boiler. Always use silicone outlet pipe as shown.
Q	Make sure the switch socket can be reached, accessed at all times and switched off. Wire should not pass through cabinet walls.

Water pressure requirements:

- Minimum water pressure: 0.50 bar (mixertap only)
- Max pressure: 5.5 bar
- Part G – Mixed flow rate @ 3 bar (litres / min): 13.56

Electrical requirements:

- Fused 13Amp 3 pin UK socket with power switch
- Socket to be within 1.0m of the boiler (boiler power cable 1.4m)
- Socket must be accessible and not covered at all times.
- Power rating: 2.0kW (rated) 220-240V (50Hz)

Physical space and other requirements:

- Unit shown is an 800mm base unit, but will fit into smaller units i.e. 500mm depending on the existing pipework.
- Filter only: 300mm x Ø 100mm
- Tap fits any Ø 35mm tap hole, max thickness 50mm.
- Max distance from tap hole to boiler outlet (1.0m)
- Length of data connection to boiler 500mm (can be daisy chained).



***THIS SHOULD ONLY BE USED AS A SUMMARY. WHEN FITTING PLEASE REFER TO INSTALLATION GUIDE**