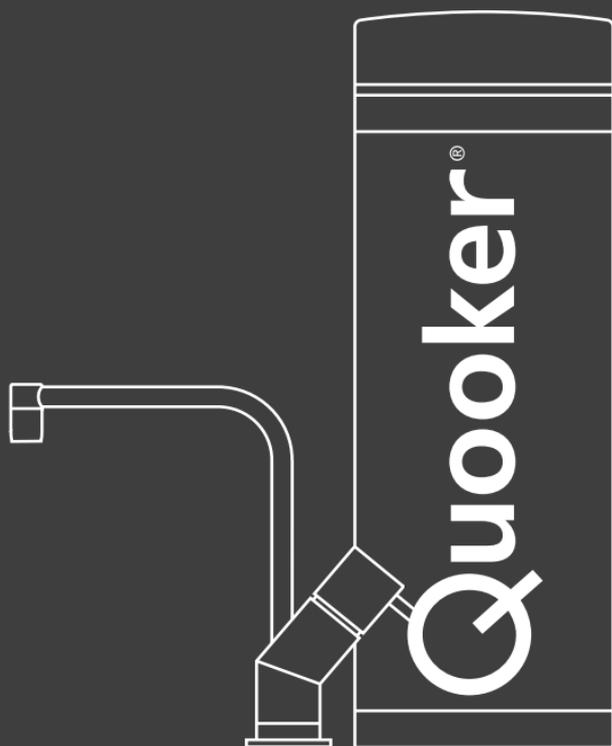


# Facts and figures

behind the Quooker

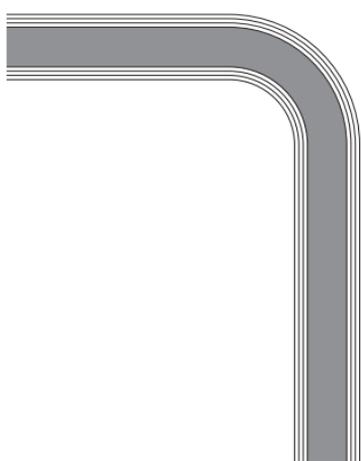


# This booklet

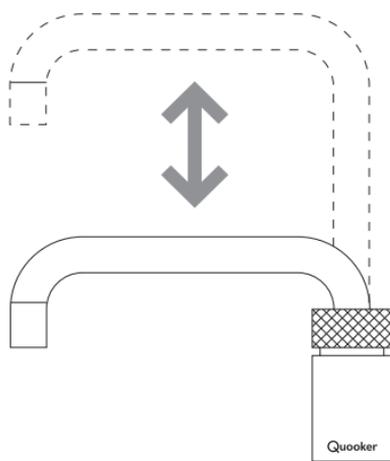
provides all the technical information you need about the Quooker system, which consists of a boiling-water tap connected to a small tank under the kitchen worktop.

## Taps

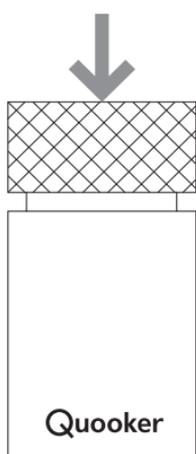
Our tap collection comprises the following models: Nordic Square Twintaps, Nordic Round Twintaps, Fusion Square and Fusion Round and three finishes chrome, brushed chrome and stainless steel. This allows you to find a matching Quooker boiling-water tap and mixer tap for every kitchen. All Quooker taps are equipped with a childproof, push-and-turn handle; the Fusion even has a double-push-and-turn handle. They are also insulated and can rotate 360°. With the exception of the Fusion, Quooker taps are also height adjustable. The adjustable height comes in handy, for instance, when you want to fill a tall pan under the boiling-water tap on your worktop. In this case you simply have to extend the tap to its highest position. When filling a tea cup, for example, adjust the tap to its lowest position. Thanks to the tap's insulated spout, you can do one shortly after the other – just take hold of the spout and move it up or down and/or turn it.



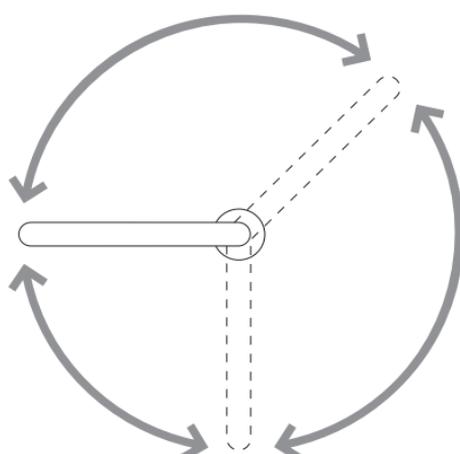
Insulated spout



Height adjustable



(Double)-push-and-turn safety handle  
Ring lights up when handle is touched



360° Rotation

# Tanks

## **PRO3-VAQ and PRO7-VAQ tanks**

VAQ denotes the Quooker tank's revolutionary high-vacuum insulation. A vacuum combined with a heat radiation shield, as used in the VAQ, is the best possible form of insulation. This technology makes the appliance highly energy-efficient and compact. It can even be fitted in kitchens that have drawer units. Mounting brackets are optional and can be purchased as an accessory.

## **COMBI tank**

The Quooker COMBI dispenses boiling water (100°C) through the Quooker boiling-water tap as well as hot water (50-60°C) through the mixer tap. The COMBI serves two purposes: a single appliance that provides hot and boiling water. And it's the first 'boiler' in the world with high-vacuum insulation. This makes it by far the most energy efficient hot water system in your kitchen. The Quooker COMBI sits right below the tap, in your kitchen cupboard (connected to the cold water pipe only), eliminating long runs of piping from the water heating system. That means hot water without delay – which also means far less water waste.

## **COMBI+ tank**

The COMBI+ is connected to both the hot and the cold water pipe. Just like the 'ordinary' COMBI it says goodbye to long waits for hot water and to the waste of drinking water. Moreover, with the COMBI+, as well as boiling water from the Quooker tap, you get unlimited hot water from the mixer tap.

# How the Quooker works

The tank is connected to the water supply and the water is heated electrically. The system works as follows:

## **Step 01**

Fresh water flows into the tank.

## **Step 02**

The water is heated to 110°C under mains pressure.

It is purified as it goes through the HiTAC® water filter.

High temperature guarantees sterility.

## **Step 03**

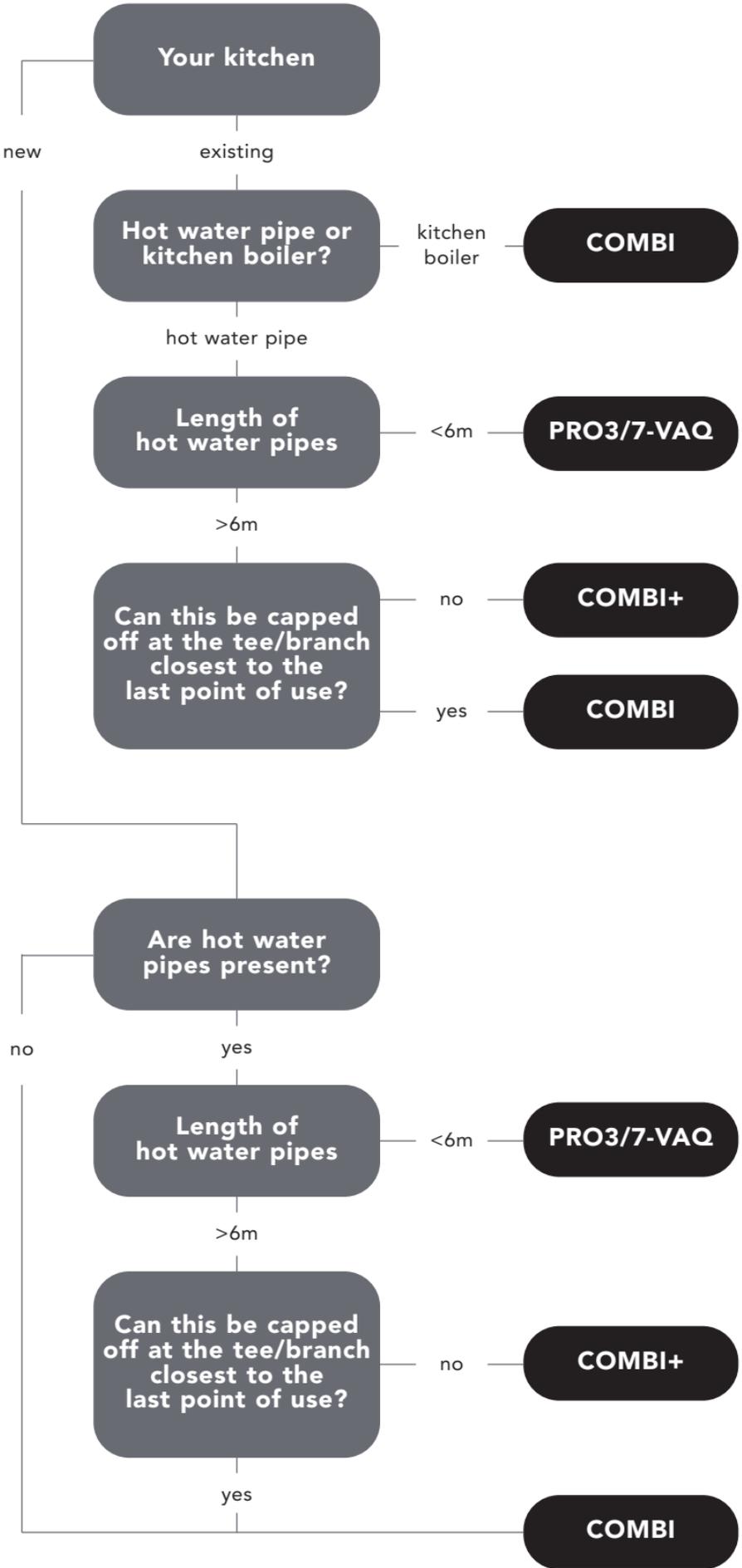
Water cools off to 100°C as it flows out of the tap and starts to boil. Calcium conversion takes place (no more tea scum).

## **Step 04**

The water is freshly boiled. When the water comes into contact with your coffee or tea, it is at the ideal temperature of 93°C. If the whole tank of boiling water is used at once, it takes a few minutes for the water to heat up again (see technical specifications).

# Which Quooker when?

The table below shows which Quooker best suits your personal situation.



# Installation

All that you need to install a Quooker is a socket for electricity and a water supply. Every Quooker comes with its own handy installation kit including inlet combination. If you buy your Quooker online at [www.quooker.ae](http://www.quooker.ae), its installation is already included in the price. Our Service Department will contact you to arrange a convenient time for our professionals to come and install your Quooker.

# Maintenance

The HiTAC® filter should be changed once every five years. This can be done easily yourself and filters are available directly from Quooker. However, if you prefer, you can arrange a service visit by one of our experienced engineers.

# Warranty

The warranty period is two years parts only.

# Moving service

Even if you are a tenant, you can have a Quooker installed in your home – and take it with you when you move.

We offer a special moving service within the Emirates.

For just AED 600, we will transfer your Quooker into the kitchen of your new residence and reinstall your original mixer tap in your old kitchen. (So do make sure to save your old tap when your Quooker is installed.)

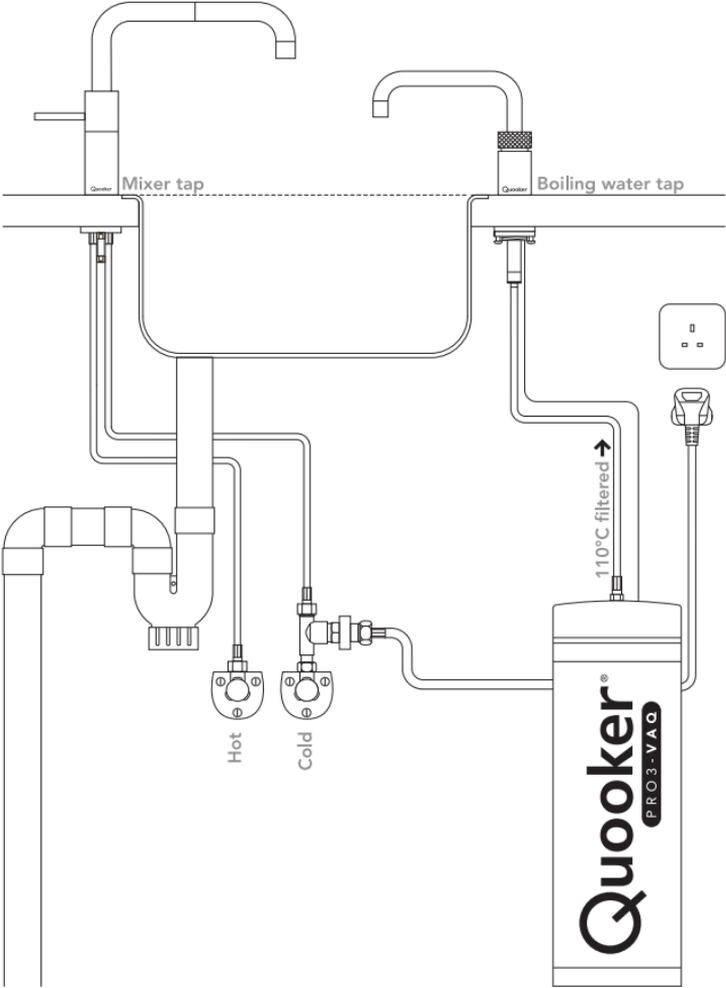
# Technical specifications

Tank	PRO3- VAQ B	PRO7- VAQ
Voltage (V)	230	230
Wattage (W)	1600	2900
Capacity (litres)	3	7
Heating-up time (minutes)*	10	15
Stand-by power consumption (W)	10	10
Tank height (cm)	44	47
Total height requirement (cm)	52	55
Tank diameter (cm)	15	20
Tap hole		
- boiling-water-tap (mm)	32	32
- mixer tap (mm)	35	35
- Fusion (mm)	35	35
- soap dispenser	25	25
Min. cold water pressure (bar)	2	2
Min. hot water pressure (bar)	2	2
Recomm. pressure (bar)	2-4	2-4
Volume at 40°C (litres)*	-	-
Volume at 60°C (litres)*	-	-
Mounting bracket optional	yes	yes
Safety feature	- maximum temperature - pressure relief valve 8	
HiTAC® water filter	High Temperature Activ	

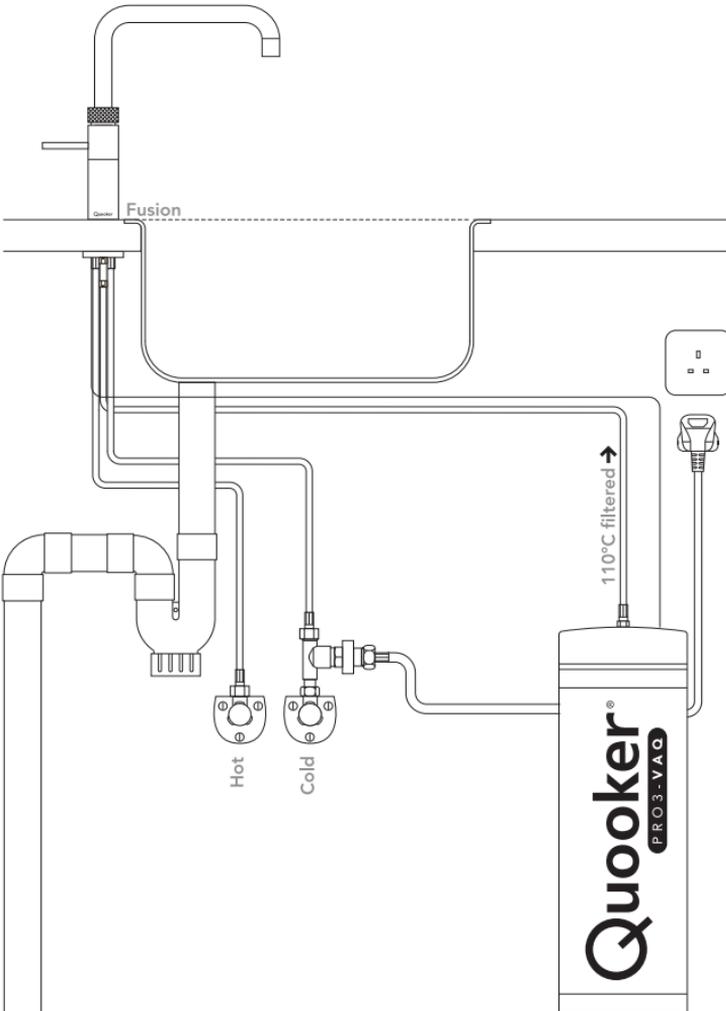
\*These are average values.

COMBI	COMBI+
230	230
2200	2200
7	7
20	20
10	10
47	47
55	55
20	20
32	32
35	35
35	35
25	25
2	2
-	2
2-4	2-4
27	unlimited
15	unlimited
yes	yes
e fuse	
bar	
ated Carbon	

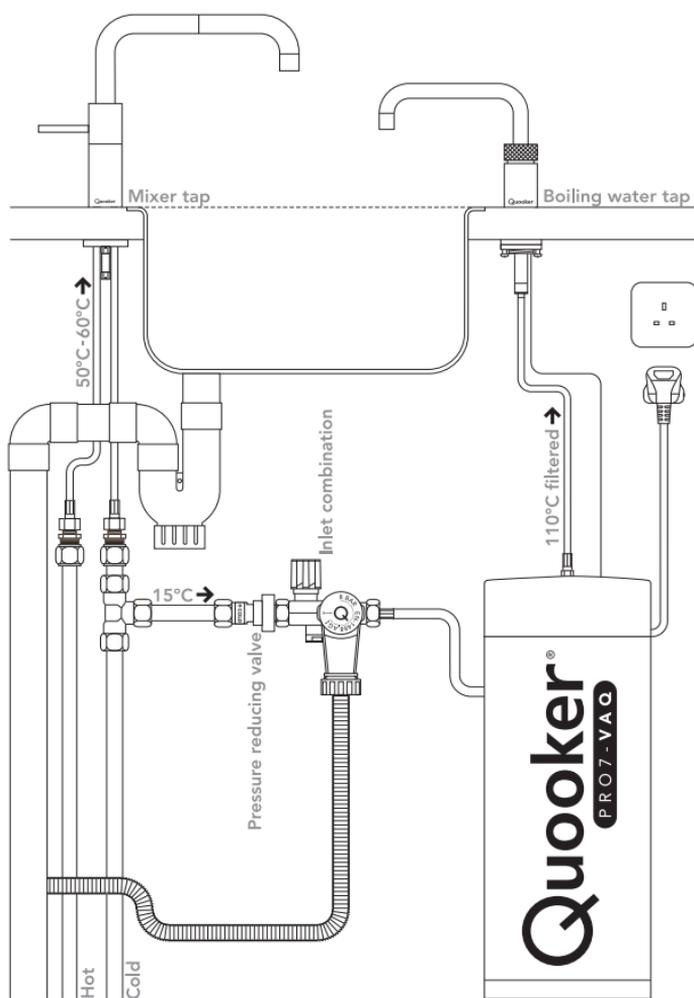
# Installation overviews



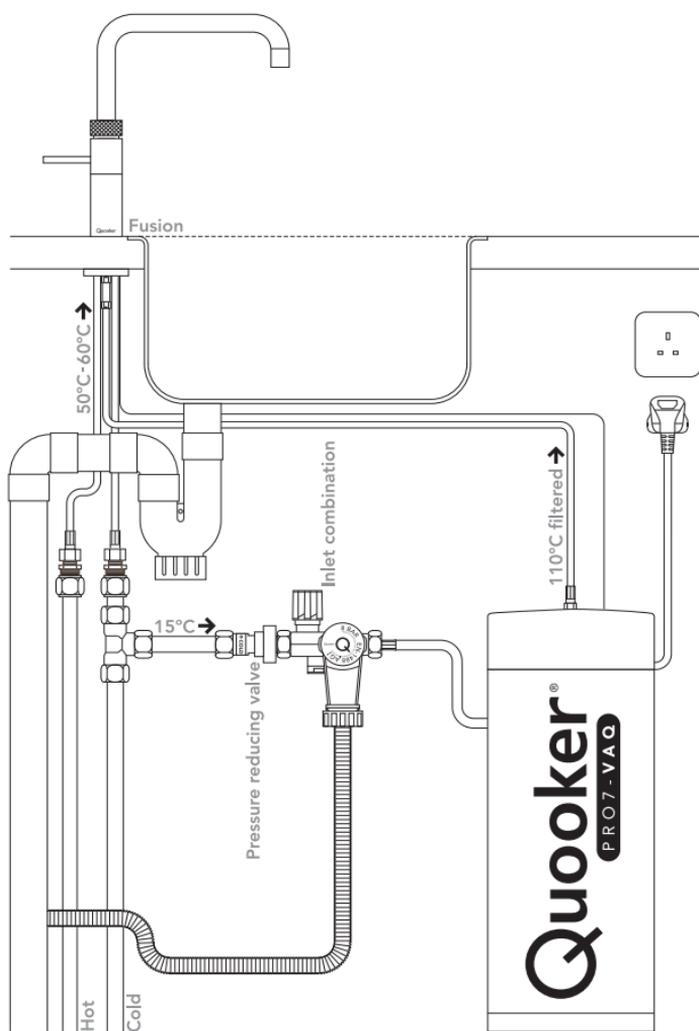
PRO3-VAQ B with Twintaps



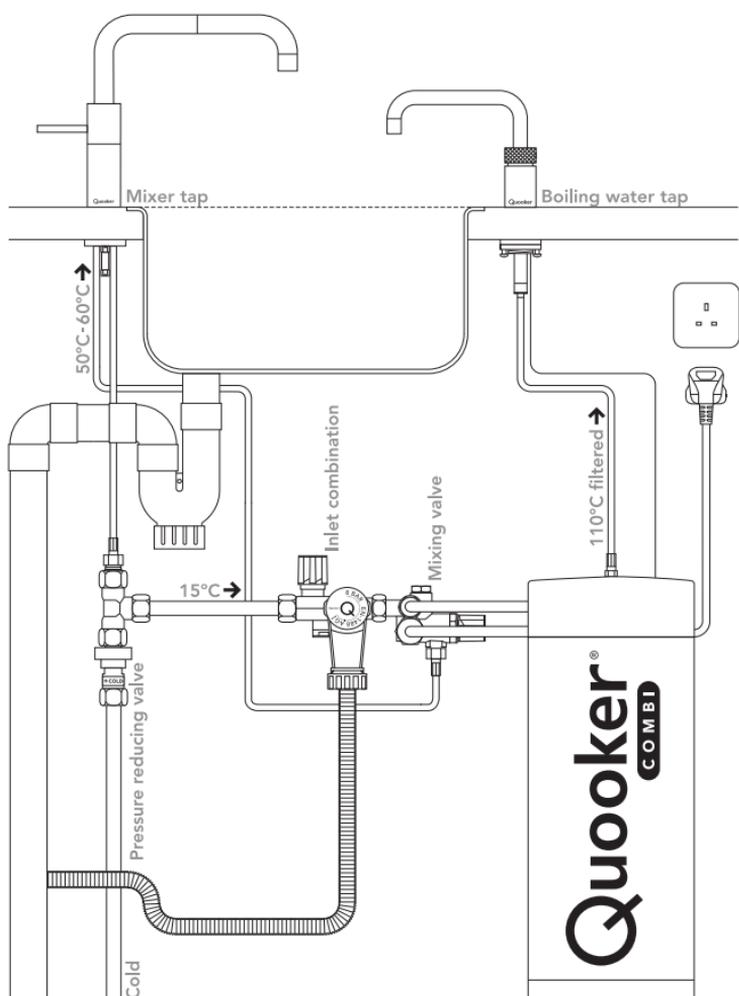
PRO3-VAQ B with Fusion



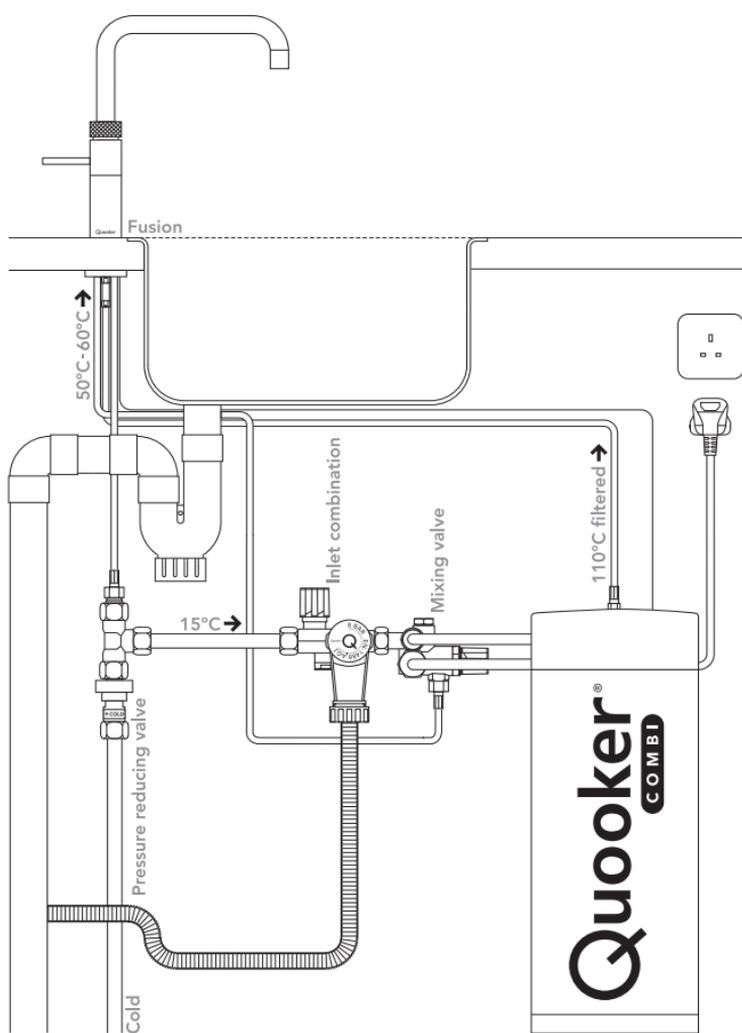
PRO7-VAQ with Twintaps



PRO7-VAQ with Fusion



COMBI with Twintaps



COMBI with Fusion



[www.quooker.ae](http://www.quooker.ae)  
for more information