

PRONTEAU.™



WATER THE WAY YOU WANT IT

abode

PRONTEAU™

WATER THE WAY YOU WANT IT

PRONTEAU 4 in 1 kitchen taps are the latest innovation by Abode and cater for your every need in the kitchen; stylishly, simply, safely & instantly.

These newly patented* 4 in 1 mixertaps offer you all the benefits of our kitchen mixers with the addition of filtered cold and 80-98° filtered steaming hot water on demand.

Refreshing British Design.



CONTENTS

INTRODUCTION	FUNCTIONALITY & TECHNOLOGY
04-05	06-07
THE SCIENCE UNDER THE SINK	TAP DESIGNS
08-09	10-11
80-98 DEGREE STEAMING HOT WATER	FILTERED COLD WATER
12-13	14-15
EVERYDAY HOT & COLD	SAFETY FIRST
16-17	18-19
INSTALLATION & SERVICING	WARRANTY & CARE
20-21	22-23



INTRODUCTION

At Abode we have a proud history of creating award winning kitchen mixertap designs and we feel that technology, functionality, safety and simplicity should all be built in as standard. With **PRONTEAU** mixertaps we have made a huge step forward in hot water tap and boiler design.



The new **PRONTEAU** 4 in 1 taps are created to suit the kitchen environment in which they are designed to live and not to reflect the technology they are trying to integrate. Style is a given, and on the inside we pack in lots of technology and safety with the minimum of fuss.

More is Less™

Incorporating the technologically advanced British manufactured **PROBOIL3** boiler unit, our **PRONTEAU** range offers you the widest choice of available styles that will deliver instant access to pH balanced, limescale free filtered water. All your hot and cold water needs satisfied, instantly and reliably.



PRONTEAU™



Instant Steaming Hot Water – available safely, instantly and temperature controllable from 80-98 degrees, it delivers pH perfect filtered water for making teas, coffees and all of your cooking needs.

SEE PAGE 12



Instant Filtered Cold Water – providing crystal clear filtered water on tap, improving the taste of cold drinks by filtering out hardness/limescale, discolouration and odours in your domestic water supply using advanced pH balancing filter technology.

SEE PAGE 14



Everyday Cold Water – supplies of cold water perfect for those common chores from watering plants to washing hands or swilling plates and dishes.

SEE PAGE 16



Everyday Hot Water – perfect for filling the sink for those oversized items, washing hands and cleaning tasks.

SEE PAGE 16

360 degree rotation of spout for easy use and accessibility.

End of spout water aeration delivers splash free mixed water.

Hot water handle and valve uses our proven ¼ turn ceramic disc technology.

Hotkey – use the proximity key fob to safely call up water ready for drinks or cooking in an instant.

Central inner pathway for boiled water through the spout keeps your tap cool to the touch when things are getting steamy.

Cold and filtered water handle integrates two way ceramic disc diverter valve offering easy ¼ turn switching between both cold water types.

Controllable 80-98 degree water release – child safe and reliable, the boiler unit is on demand waiting for your command for instant hot water.



PROBOIL3.

The slim-line PROBOIL3 under counter unit is an intelligent 'self-diagnostic' boiler unit that is capable of delivering up to 50 cups per hour, each one guaranteed to be as perfectly hot as the last drink.

PROBOIL3 will measure its own temperature & monitor its long term health, and will keep an eye on any limescale build up. It will prompt you politely (in one of 9 languages) when it needs a change of filter or a simple descale, so you don't have to remember. The British manufactured boiler unit is fully insulated and has an automatic 'Eco Mode' ensuring that the daily running costs remain low - in many cases less than the cost of using your kettle.

- Epoxy Polyester coated shell for long life
- Advanced touch key LCD control panel with
 - On / off & child lock controls
 - Status & health indicators
 - QR codes provide web addresses for simple ordering of descale kits / filters or to watch 'how to' videos for routine self-maintenance
 - Automatic or timed sleep Eco Mode management for night time power saving
 - Filter life indicator
 - Automatic descale warning indicator
 - Time display
- Compact size to fit neatly under the sink
- Filtered water inlet
- 80-98° water outlet
- Safety steam vent to the sink waste & de-scale inlet for cleaning access
- Front drain unit for convenient servicing & descaling
- 3 litre continuous draw tank

OPTIMUM TEMPERATURES

Drink	Optimum Temperature (Degrees)	Brew Time
Japanese Green Tea	80 degrees	0.5-2.5 minutes
Oolong Tea	85-93 degrees	5-7 minutes
First Flush Darjeeling Tea	80-93 degrees	3-5 minutes
Black Tea	88-98 degrees	3-4 minutes
Pu-erh Tea	96 degrees	2-4 minutes
Herbal Tea	98 degrees	2-3 minutes
Brewing Coffee	90-96 degrees	4 minutes
Instant Coffee	80-85 degrees	N.A.



PROBOIL3.

THE SCIENCE IS UNDER THE SINK

The PROBOIL3 innovative 3 litre stainless steel boiler has been developed in the UK to provide users with an energy efficient long term supply of pH balanced filtered & temperature controlled water to drink and cook with, reducing the tastes of hardness, chlorine and other undesirable contaminants from your water supply.





VARIABLE TEMPERATURE CONTROL

The PROBOIL3 boiler allows you to hold and store water at the exact temperature you prefer between 80 degrees and 98 degrees. Speciality teas are best served at 80 degrees, coffee at 92 degrees and black tea at 98 degrees, so the choice is yours.

Whatever is your temperature, you are guaranteed to never have an unacceptable drink due to PROBOIL3's unique temperature control technology. The boiler measures the temperature of water in the tank every tenth of a second then will use the powerful 3KW boiler to quickly heat any fresh water fed into the tank automatically ensuring you always have up to 3 litres of hot water on tap.

If the water in the insulated tank at the time of use is not within your pre-set temperature preference, the boiler knows not to dispense, thus ensuring you get a perfect hot drink every time you use the tap.

ECO MODE

PROBOIL3 offers a cost effective method for the supply of steaming hot water when and how often you want it. To ensure that energy is not wasted, you can programme the PROBOIL3 boiler to go to sleep and wake when you do, or simply automatically sleep when unused for a while. In Eco Mode it will automatically drop the holding temperature down to 80 degrees during long periods of inactivity, saving even more on energy bills.

ADVANCED SELF DIAGNOSTICS

The PROBOIL3 is an advanced unit that will monitor its own performance and the quality of the water in the tank chamber and will alert you to any problems in the language of your choice before any damage can be done. When attention is required a discreet audible alarm will signal when you use the unit, and the LCD screen will display a message to advise you of any action that needs to be taken. Whether you need to change the filter cartridge, or run a descale routine, the boiler will keep you informed of the actions needed to ensure its long term health and efficiency are maintained.

SIMPLE TOUCHSCREEN CONTROL

Simple to use and operate, the touchscreen LCD display can be programmed in English, Urdu, Dutch, French, German, Italian, Portuguese, Spanish and Chinese languages. This display also controls the water temperature, Eco Mode, sleep settings, time and child lock functions and will advise you in real time of any routine maintenance requirements with the boiler.

The screen will also display clear messages so that if you need to replace a filter or need to order a descale kit, a simple scan of the QR code on the screen will direct you straight to our website.

SAFETY

The pumped 80-98 degrees water ensures that every time you use the tap you are guaranteed a safe, constant measured flow of hot water, not steam, which means no spitting or splashing. If your cold water supply is inadvertently interrupted, the PROBOIL3 is equipped with an auto switch off sensor; to protect the element and electronics. The boiler is also fitted with a child lock function to stop meddling hands from changing the settings.

APPROVALS

The PROBOIL3 is set to deliver water at a maximum tank water temperature of 98 degrees and includes safety vents as per the requirements of British WRAS and Part G building regulations. PROBOIL3 meets the requirements of standards EN60335/LVD 2014/35/EU, EMC2004/30/EEC, CE93/68/EC and RoHS 2001/65/EU. PRONTEAU taps are WRAS Approved*

pH BALANCED FILTERED WATER

Different areas of the country have different qualities of water, and specifically, different levels of water hardness. The advanced PROBOIL filter allows you to set the filter bypass valve and hardness control according to your individual regional conditions. So if you have soft water, you can use the filter cartridge capacity at a much slower rate. The filter uses a 5 micron carbon block which removes particles and improves the taste and odour of your drinking water.

On top of this, the filter is the world's first to effectively combine mineral reduction and corrosion protection through pH balancing maintaining levels suggested within the EU drinking regulations. As a result it prevents scale formation, inhibits corrosion and metal migration and delivers the very best water quality for hot and cold drinks, wherever you live in the country.

*WRAS approval pending

PRONTEAU MIXERTAPS

Water the way you want it, when you want it.

The slim-line PRONTEAU 4 in 1 taps come in a wide range of different designs that will coordinate perfectly with the kitchen décor of your choice. They are ideal for new installations or for upgrades and retrospective installations.

All mixertaps share the patented* child safe Hotkey function to prevent accidental harm and are available in Chrome and Brushed Nickel (stainless steel effect) finishes. Whatever the style or finish, the PRONTEAU range of taps will offer you the same impressive 4 in 1 functionality from all variants.

- pH balanced supplies of steaming hot filtered 80-98° water
- pH balanced crystal clear filtered cold water
- hot water
- cold water





PROVILLE MONOBLOC MIXERTAP

PT1005	Chrome	£1299.00
PT1006	Brushed Nickel	£1349.00

Requires a Minimum operating pressure of 0.5bar.
H: 425 **SER:** 216 **SEH:** 299 **BP:** 54



PROJECT MONOBLOC MIXERTAP

PT1003	Chrome	£1249.00
PT1004	Brushed Nickel	£1299.00

Requires a Minimum operating pressure of 0.5bar.
H: 388 **SER:** 222 **SEH:** 278 **BP:** 54



PROFILE MONOBLOC MIXERTAP

PT1001	Chrome	£1249.00
PT1002	Brushed Nickel	£1299.00

Requires a Minimum operating pressure of 0.5bar.
H: 425 **SER:** 216 **SEH:** 299 **BP:** 54



PROJECT 3 PART MIXERTAP

PT1009	Chrome	£1349.00
PT1010	Brushed Nickel	£1399.00

Requires a Minimum operating pressure of 0.75bar.
H: 330 **SER:** 220 **SEH:** 220 **BP:** 45 **IC:** 90 - 180



PROFILE 3 PART MIXERTAP

PT1007	Chrome	£1349.00
PT1008	Brushed Nickel	£1399.00

Requires a Minimum operating pressure of 0.75bar.
H: 368 **SER:** 216 **SEH:** 240 **BP:** 45 **IC:** 90 - 180



ALL PACKS INCLUDE

PRONTEAU Mixertap • PROBOIL3 Boiler • PROBOIL Filter & Head
 • Hotkey (x 2) • Safety Vent • Installation Manual • User Guide

H = Height (mm) **SER** = Spout Exit Reach (mm),
SEH = Spout Exit Height (mm), **BP** = Base Plinth (mm),
IC = Inlet Centres (mm).



80-98 DEGREE STEAMING HOT WATER

Instant hot water delivered
with controlled safety.



pH balanced filtered steaming water delivered to you at the exact temperature you want.

No scum, scale or bad tasting hot drinks.



Controlled flow – no spitting or spurting as hot water is pumped to you at a steady 3 litres per minute.

No surprises or accidents – the water is presented in a controlled and accurate manner.



Delivers over 50 cups of water per hour.

Ideal for home or small office use.



Limescale and corrosion inhibiting filter cartridge.

Ensures a longer and more cost efficient life of the boiler unit and tap.

The unique Hotkey fob is held within the proximity of the tap front, and boiled water is dispensed. When the fob is removed, the water stops instantly. **Without the fob, the boiler heated water will not be dispensed** and the tap reverts to being a child friendly 3 way tap.



FILTERED COLD WATER

Pure pH balanced filtered cold water from your tap that reduces hardness, odours, chlorine and other bad tastes to deliver the perfect cold beverage.



Water softening and conditioning.
Benefit from the improved taste of soft water in your drinks and cooking.



5 micron Carbon Block membrane.
Maintains effective particle protection.



Uses a bypass valve technology.
Set the bypass ratio to your local water conditions for perfect scale and acidity control.



Manage your drinking water within EU drinking water regulation limits.
Peace of mind – the PROBOIL3 boiler will even tell you when to replace your filter.

The filter simply operates by pushing the cold water handle away from yourself, delivering a crystal clear almost limitless supply of filtered drinking water. You will never need to buy bottled water again.







EVERYDAY **HOT** & **COLD** WATER

Hot and cold domestic water for everyday household and routine tasks.



Provides a splash free aerated supply of hot, cold or mixed warm water for your daily requirements.

Bubbles are infused in the water to reduce splashing in sink bowls.



Precise supply of hot and cold flows using smooth action ceramic disc valve technology.

Accurate and long lasting control of your water temperatures and flow rates.



Fully rotating and insulated spout that is cool to the touch.

Reach all areas of the bowl for cleaning and washing with the 360 degree spout.



Mixed water supply available to all the family.

Ideal for washing up, washing hands, watering plants and all manner of day to day activities.

The two handles pull forwards to accurately control supplies of hot and cold potable water.





SAFETY COMES FIRST

The patented* PRONTEAU mixertaps all use the innovative Hotkey, a simple but effective mechanism for the safe delivery of piping hot water. Without the Hotkey, the tap will become a 3 way mixertap, safe for all the family to use, but with it, the hot and steamy magic begins.

Hidden away inside the tap body is a proximity sensor, and when it senses the Hotkey nearby, it will instruct the boiler to steadily pump hot boiled water through the separate central channel to the spout.

Since the centre channel is insulated, the water arrives hotter but the outside surface of the tap remains cool and safe to the touch.

The entire range of PRONTEAU taps are designed so that you can store the Hotkey behind the tap, where it magnetically self-locates on to the main body of the tap, so it is conveniently an arms-length away when you want boiling water. If you have young children, you might instead choose to store the Hotkey out of reach on a shelf or stuck high up on the fridge or an extractor, now you are safe in the knowledge small hands can use the tap safely without any risk.

When using larger utensils and pots and pans, the Hotkey is designed to locate at the front of the tap, and provide a hands free uninterrupted supply of piping hot water, instantly and safely.



INSTALLATION & SERVICING

The PRONTEAU taps and PROBOIL3 boilers have both been designed with ease of installation and future servicing in mind.



SIMPLE AND QUICK TO INSTALL

You do not require specialist fitters or a host of extra parts to install PROBOIL3. The boiler seats neatly under your sink and all parts and connections are included in the box.

A pre-installation guide walks you through the items to get ready before your installation, then a step by step guide leads you through the installation and commissioning.

Of course if you prefer we offer a nationwide network of our own installers, so if you want to sit back and relax we offer a professional managed installation and commissioning service.

SIMPLE HOME MAINTENANCE

Once you have the system installed, it is easy to look after. Changing filters and descaling are simple procedures that can be routinely managed, to ensure the best possible performance and service life.

NATIONWIDE SERVICE ENGINEER NETWORK

From simple advice at the end of the phone, help changing a filter, descaling the system, to full service and diagnostics you can choose a level of support from our service engineers to suit your needs.

FILTERS AND DE-SCALE KITS AVAILABLE

The filters and de-scale kits are available from www.pronteau.co.uk for simple routine home maintenance. Unlike many of the products available today, PROBOIL3 has been designed to be simply and routinely cared for by you, ensuring your product remains limescale free and efficient for longer.

MAINTENANCE PLANS

If you prefer to have us look after your installation and / or ongoing care, a variety of different maintenance plans and warranty extension plans are available that can be ordered online at www.pronteau.co.uk



WARRANTY & CARE

COMPREHENSIVE MANUFACTURERS' WARRANTY

In the unlikely event that you should experience any defect in the materials or workmanship of your new 4 in 1 **PRONTEAU** mixertap or **PROBOIL3** boiler; we warrant the products as follows:

- **PRONTEAU** mixertaps within 5 years of purchase.
- **PROBOIL3** boiler unit within 2 years of purchase.

In both cases, 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.

For the tap, all working parts and valves are guaranteed for a period of 5 years from purchase. Decorative surface finishes and O-rings are guaranteed for 1 year from the date of purchase provided that our advice concerning product care has been observed and no scouring agents have been used on the surfaces of the tap.

For the boiler, all working parts are guaranteed for 2 years from date of purchase provided it has been used for normal domestic or office purposes and that the care, installation and maintenance instructions (booklet & display screen) have been observed and acted upon.

WATER REGULATIONS

All mixertaps are designed in accordance with European Water Regulations and are manufactured to WRAS and other applicable European standards. All products should be installed in accordance with WRAS regulations and Local Water Bye Laws. All brass products are manufactured using lower lead brass.

TECHNICAL SUPPORT

Choosing the right **PRONTEAU** system is an important choice, the tap is not only an architectural item, but also the most used appliance in your kitchen.

Think about the style you require, the ease of use you are looking for, the position of the boiler and then consider your existing water supply and the water pressure available to you. If you have any questions with regards to whether a tap will be suitable for your application, please contact our technical support team or visit our website www.pronteau.co.uk for more details.

Your long-term satisfaction with the product is important to us. In the event that you require spare parts for your product, please contact our technical support team or visit our web site for further technical information.

THE SMALL PRINT

Our policy is to continually improve and develop our products, and accordingly we reserve the right to amend specifications, particulars of weights, measures, prices, dimensions, finish and colour availability without prior notice. All prices include VAT at 20% and are the Manufacturers' recommended prices only.

All temperatures quoted are measured within the stainless steel tank of the boiler and actual spout exit temperatures may vary dependent on local conditions.

Errors and omissions excepted.

Oct 2015

ABODE WOULD LIKE TO THANK:

Daval Furniture for the use of their beautiful kitchens in the photography of this brochure. Contact Daval on 01484 848500

DESIGN:

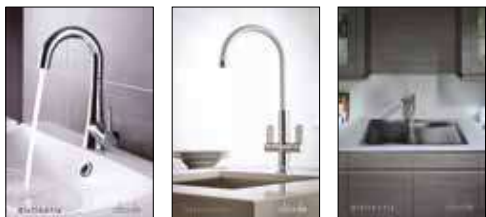
Ashcroft Creative Design
www.ashcroftcreative.com

PHOTOGRAPHY:

Iain Klieve at Studio 3000
0161 338 3000







abode

If you like our **PRONTEAU** range, why not request a copy of our kitchen sinks, mixertaps, bathrooms and shower books.

PRONTEAU.™

Abode Home Products Limited, Zenith Park, Whaley Road, Barnsley, South Yorkshire S75 1HT
Tel: 01226 283434 Fax: 01226 282434

Abode, More is Less, Pronteau, and Distinctly are registered trademarks of Abode Home Products Limited. E&OE. All prices include VAT at 20% and are Manufacturers' recommended prices only. Prices are correct at the time of press and are subject to change without notification.

www.abode.eu www.pronteau.co.uk

October 2015