

inline Hot

WATER SYSTEM



logicor

INTRO- DUCING

Logicor InLine Hot Water System

The new Logicor InLine Hot Water System replaces both the traditional boiler and the storage tank in your home. The need for gas in your home is eradicated when the Logicor InLine Hot Water and Clear Heater System are being used as your home heating solution.



CO- HESIVE

Designed for you

Our new InLine Hot Water System is powered by electricity and is designed to replace your existing water boiler and storage tank in your home. If you also have our Clear Heater System installed it will remove the need for gas in your home altogether.

The unit is slim-line and designed to be an unobtrusive appliance to suit the demands of busy, dynamic homes and offices alike.



POWERED

Specifications

- Max Power: 12kW
- Normal operating power: 6kW
- Power Supply: Individual cable 12mm back to the main distribution board with circuit breaker protection rated to 50A
- Maximum operating pressure: 4 bar
- Tested to a maximum input pressure of 7 bar
- Maximum operating temperature 48 °C
- Temperature selection: 10 °C – 50 °C in increments of 0.1 °C
- Heating elements: A multiple element product with individual control over power
- Heating method: In line electric
- Output flow: Dependent on input but (on average) 6litres/min (software controlled)

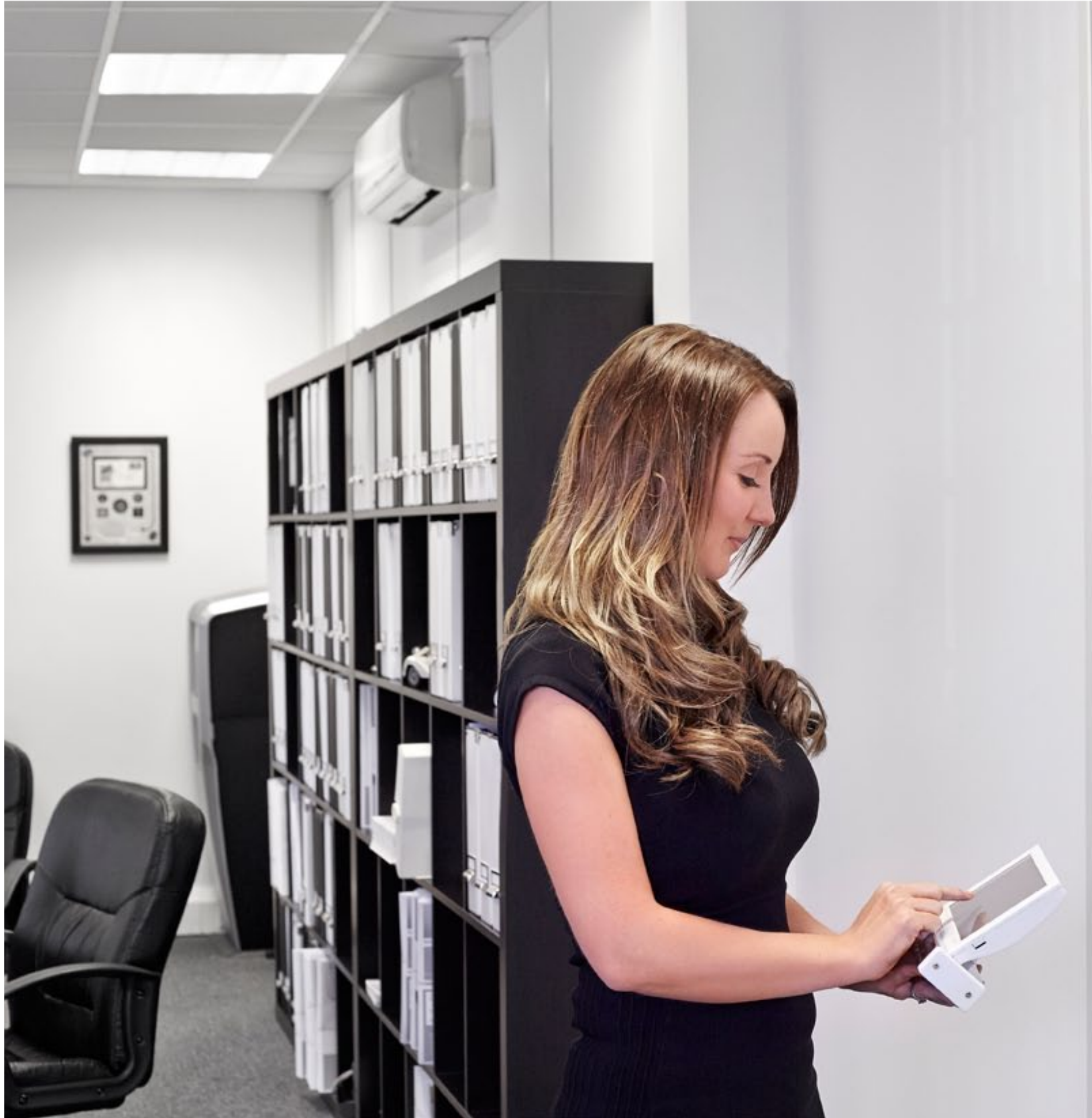


ADAPT- ABLE

Fits your environment

- Width: 500mm
- Height: 470mm
- Depth: 90 mm
- Weight: Not more than 15kg (depending on accessories)
- Colour: Gloss white and chrome.
- Mounting: 4 screws mounted to wall



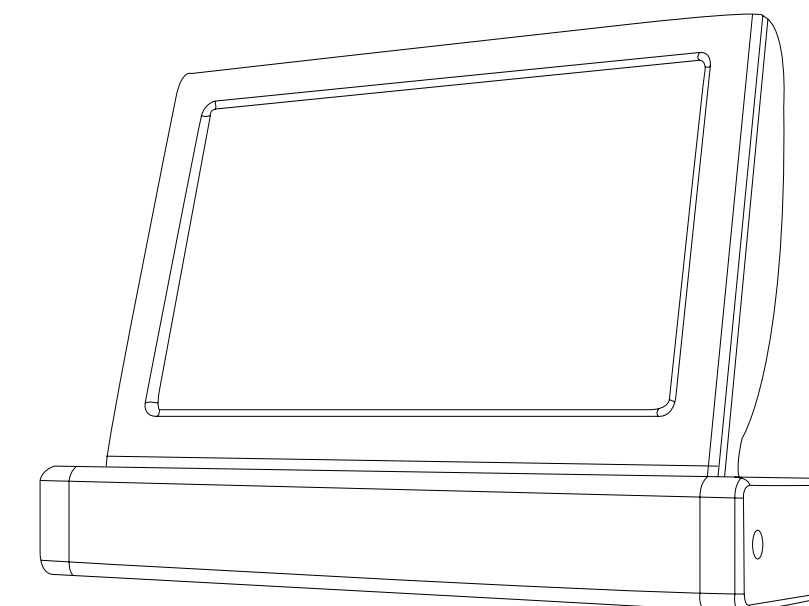


TECH- NOLOGY

Complete control

Existing Clear Heater customers will be able to use their current smart control panel to monitor and change the settings of the new system. Automatic software updates via Internet will allow the InLine Hot Water System to be added to an existing Control Panel unit.

The InLine Hot Water System is Bluetooth enabled and also communicates via the electrical ring main in your home or office.

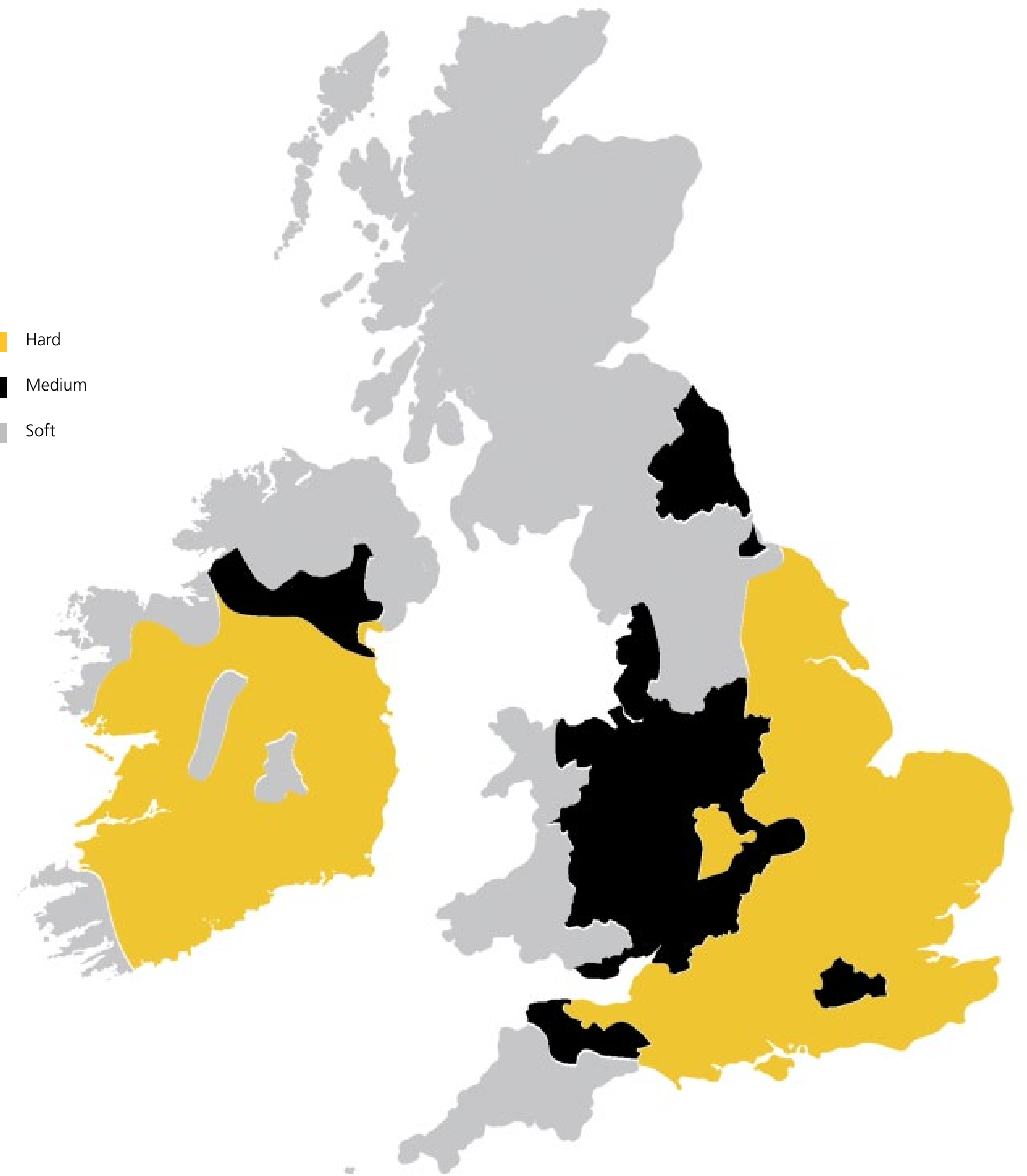
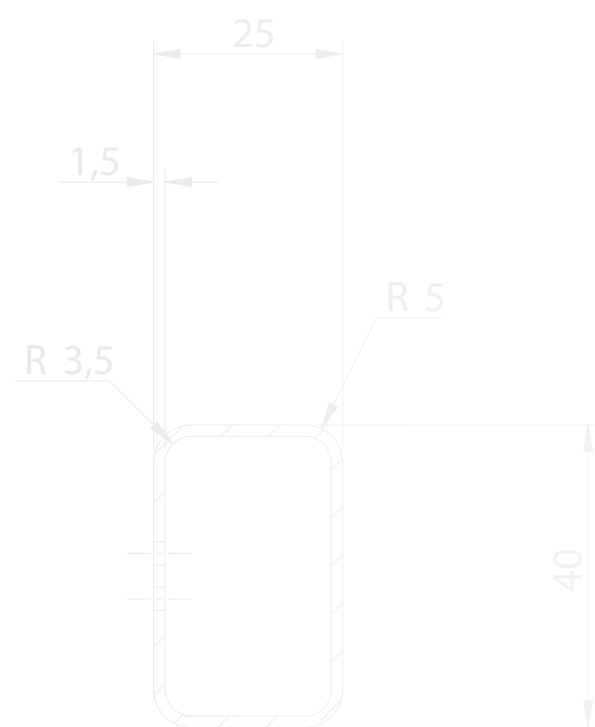
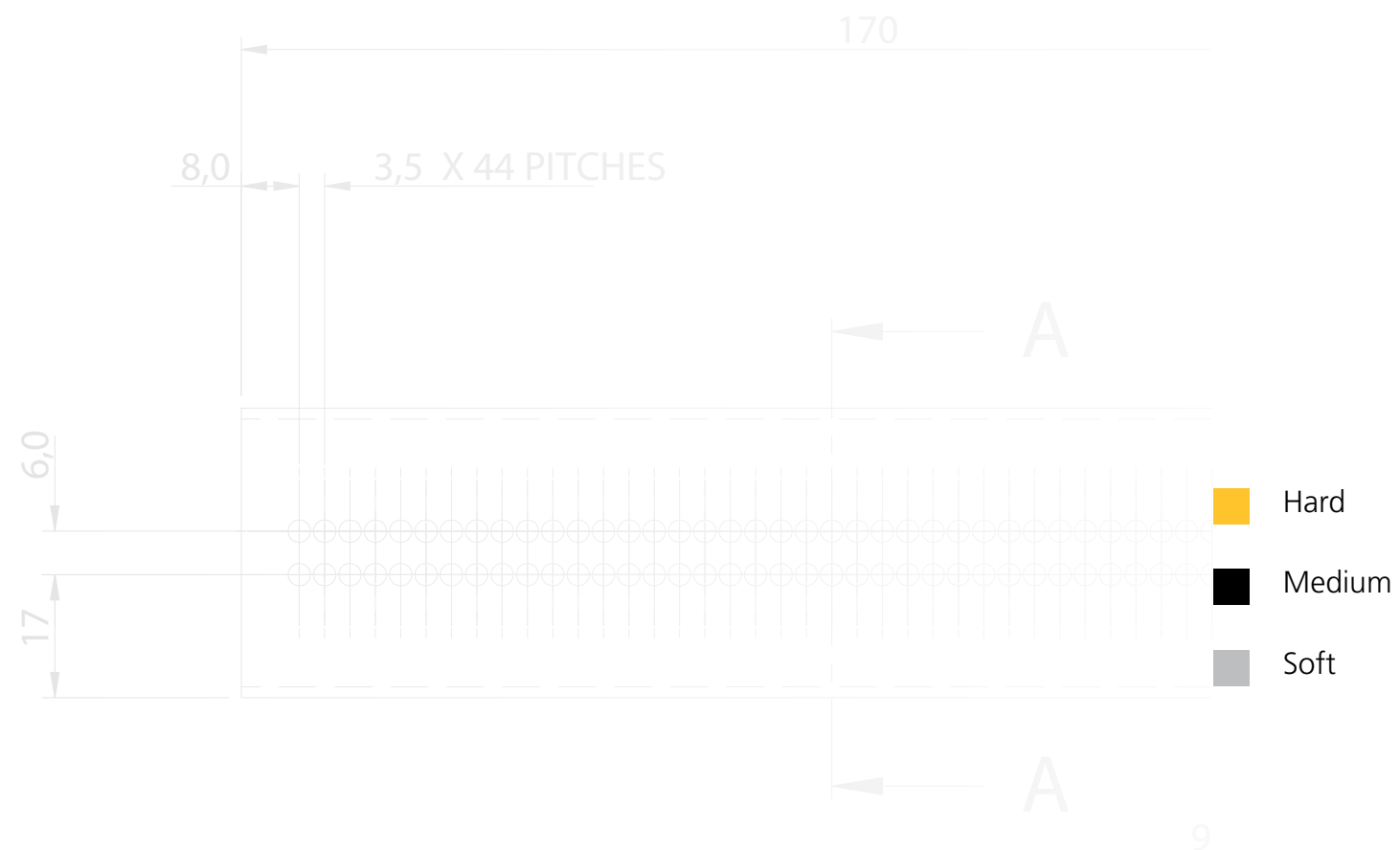


DE-SIGNED

Types of Water

Water in different parts of the UK varies in the amount of dissolved mineral ions it contains.

A water softener is supplied with all units and must be mandatorily fitted in all instances to maintain the performance of the system.



SHEET 1 OF 1

DRAWN	RPH	DATE	24/10/2013	Unit 7 Thornes Office Park Monckton Road Wakefield
CHECKED				
ENG APPR				TITLE
FINISH	SEE NOTE			MANIFOLD
TOLERANCES UNLESS OTHERWISE SPECIFIED				SIZE DWGNO
ANGLES ± 1° 0 0,0 0,00 0,000 +/-0,5 +/-0,1 +/-0,05 +/-0,010				A3 LWH-M201
MATL: Copper SCALE: WEIGHT: SHEET 1 OF 1				REV -

IF IN DOUBT ASK

1st ANGLE PROJECTION

REV	DES

DEPEND- ABLE

Safety Features

Safety features include an anti-scald valve, thermal cut out, multiple flow and temperature sensors all controlled from a bespoke minicomputer.

- With our system you can select the amount of water you want to heat so you will never have an unexpected bill.
- Monitor precisely the number of litres of water you use in a day/week/month and keep track of the costs in real time.
- Flow rate is independent of selected water temperature. The system reacts quickly so the running of a kitchen tap will not effect the temperature of a bathroom shower.
- Our system is proactive and monitors its own performance. In the unlikely event of you needing to change a unit to service it will take less than 30 minutes.
- Coloured front panels will be offered shortly to allow the unit to blend in a room by colour coordinating it with your décor.

Our InLine Hot Water System is guaranteed for 20 years from the date of installation.



The logo for Logicor features the word "logicor" in a bold, black, lowercase sans-serif font. The text is centered between two horizontal yellow bars. The top bar is a solid yellow rectangle. The bottom bar is a yellow rectangle with a black cutout that follows the shape of the letters "l", "o", "g", and "i".

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Invented by David Bowen

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