

# Warmth With Control Choose Electric

#### • Easy To Install

KEY FEATURES

- Direct Acting 40mm HeatCore Radiators
- Suitable For Most Energy Tariffs
- Independently Tested By BSRIA/BRE/EST
- Modern, Unique & Slimline Design
- Room-by-Room Heating Control
- High Quality German engineering
- Clean & Efficient Heating For One Room Or The Entire House
- 75 Years Of Manufacturing Excellence

80% of customers say their home is better heated with Fischer Heaters

75% of customers say they would recommend Fischer to Friends and Family





# Welcome to **Fischer's**

### 100% Efficient & Zero Emission Heating

#### COMFORT AND WARMTH ON DEMAND

Homes throughout the UK are increasingly demanding efficient, reliable and sustainable heating solutions. As energy prices hit record levels, it has never been more important to use less energy.

Here at Fischer, our range of 100% efficient electric HeatCore radiators provide room-by-room control, giving you the ability to heat just the rooms you need to - delivering warmth and comfort accurately and efficiently.

Central heating systems suffer from a lack of heating control and heat the entire house, wasting energy - which can lead to high energy costs. Our unique 40mm HeatCore radiators can be programmed individually via our wireless thermostat using just the energy you need to keep warm.

"You don't keep lights on in rooms you're not using, so why do it with your heating?"

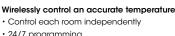
#### THE FISCHER WARM HOME GUARANTEE

We are so confident in our radiators that we guarantee all our customers a warm home. If your radiator does not heat your room to 21 degrees, we will replace it free of charge!<sup>1</sup>

In a recent customer survey 80% of customers say that their home is better heated with Fischer Heaters.<sup>2</sup>



2





Control each room independently 24/7 programming







Choose Fischer for complete comfort and control.

Fischer

WARM HOME

**GUARANTEE** 

\* \* \* \*

#### THE FUTURE IS ELECTRIC

#### **Quality Achieved Through Experience**

Our family run business has been involved in the manufacture of HeatCore electric heaters in Germany for over 75 years. Each Fischer radiator is designed by a specialist in-house research department and engineered from raw steel to finished product by our highly skilled production team. Our radiators are available in selected RAL colours to ensure a seamless blend with any room design.

#### Quick and Easy Installation

We offer a range of fully-electric home heating solutions with a focus on performance and longevity. Our customers often speak highly of our clean and tidy installation.

Our low-input radiators are installed guickly, efficiently and without disruption and are suitable for most energy tariffs

#### Are You in Full Control of Your Heating?

Our exclusive wireless thermostat detects the heating requirements of each room and adjusts to suit them by controlling the charge to the 40mm HeatCore. Enjoy complete warmth and control at your fingertips.



<sup>1</sup>Applies to non-water products only. Excludes service and labour All rooms in the property must be heated & use of our heaters is according to instructions provided. If only some rooms are heated, doors/windows must be kept closed. This guarantee does not apply to conservatories, rooms with chimneys/vents/pet flaps or similar. <sup>2</sup>Results from a Customer Satisfaction Survey undertaken by Fischer in 2021. Out of 560 responses.

Available in selected RAL colours

0800 103 2705

#### MANUFACTURING

# Quality German Manufacturing

German made, British owned company

From the design of the flutes to the construction of the radiator, every aspect is individually crafted by hand to provide you with a finished product that offers superior quality and comfort compared to other forms of heating on the market. Our confidence in our product is proven with our 10-year warranty which is provided directly from the manufacturer.<sup>1</sup> For peace-of-mind, all radiators are subjected to stringent tests by the quality control department, before leaving the factory.

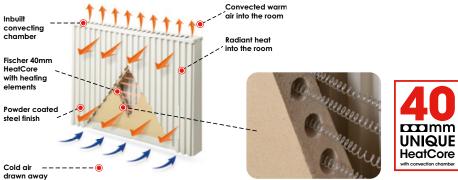


Our thorough testing procedures allow us to offer you our Fischer Warm Home Guarantee, removing any uncertainty from heating. We promise that all of our radiators will heat your room to a toasty 21°C or we'll replace it free of charge.

<sup>1</sup>Excluding electronic components which come with a 2-year warranty.

# Technologically Advanced

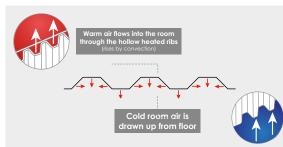
Uniquely designed for exceptional performance



drawn away from the floor

#### FLUTING

The fluting ensures that the radiated heat in the room is tripled. It draws cold air up from the floor, through the hollow flutes and replaces it with warm air, warming the air in the room from the bottom upwards.



#### **UNIQUE 40MM HEATCORE**

For improved heat retention, a unique feature of the Fischer heating system is the 40mm HeatCore that is installed in the front panel of the radiator. Once the room has reached the desired temperature, the HeatCore continues to gently radiate heat into the room.

The in-built convection chamber stops some of the heat being wasted to the back wall, enabling each kW of heat to be delivered into the room efficiently.

heat increases efficiency through a deliberate switch on/off function. This provides increased comfort for the user which is then controlled via a wireless room thermostat. Hence our heaters always use 24 hours supply.

#### **FISCHER HEATCORE**

**ON/OFF FUNCTION** 

This short-term retention of

Manufactured in Germany, chamotte clay cores are classified according to their aluminium oxide content.

With an outstanding thermal conductivity of 1.4 W/m°K, heat is conducted highly effectively through the core. It is this characteristic in the HeatCore in combination with its specific heat capacity of 1.00 kJ/kg°K that makes chamotte an excellent raw material for heat units.

#### ENERGY EFFICIENCY

#### ADVANTAGES OF FISCHER

# Efficiency of design

The secret of efficient heating is to distribute each kW of heat into the room quickly and without loss. The better the distribution, the more efficient the radiator - the warmer you will be.

#### FISCHER HEATCORE ELECTRIC RADIATORS

Fischer's HeatCore is perforated to enhance convection and frontloaded to ensure all the heat radiates in the room.

Any heat that escapes towards the back wall is used to warm the air up. Fischer radiators are designed with a convection chamber and unlike night storage heaters they can produce up to 30°C difference between the front and back panel, reducing wastage of heat on the back wall.

#### Bottom vents ensure any cool air gets sucked in.

During our testing the HeatCore increased from 22.4°C standing temperature to 83.5°C in just 10 minutes.

After 10 minutes the power supply to the HeatCore was then disconnected. This allows us to monitor and demonstrate how the Fischer HeatCore retains heat. 2 hours after the power to the heater was disconnected, the HeatCore still measures at 30°C.

The thicker the HeatCore the more heat retention – Fischer heaters feature a 40mm HeatCore which allows the heater to retain heat after the power supply to the heater is stopped.\*



#### DISADVANTAGES OF OLDER NIGHT STORAGE HEATERS

Large, bulky and unattractive, night storage heaters lack control and flexibility. With no ability to set desired temperatures at specific times, these outdated heaters waste energy by pushing the warm air up to the ceiling, instead of circulating it around the room.

This results in cold air remaining on the floor, reducing the temperature of the room. Heat is also lost to back walls and additional energy is often wasted by heating rooms when it is not required.

Please Note: Installation of Night Storage Heaters on external walls is not advisable.



#### ADVANTAGES OF FISCHER HEATCORE RADIATORS

The Fischer radiator is built with high-quality powder-coated steel with fluting which provides a larger surface area for heat to radiate. The flutes draw in cold air from the floor, producing a chimney effect that distributes heat evenly throughout the room from floor to ceiling. No more cold spots! Due to its unique design, each slimline unit measures only 11cm deep, making it compact enough to suit rooms of all sizes.

Our patented convection chamber on the back panel of the radiator avoids heat wastage on the wall.

- · Circulates and radiates warmth
- 11cm slimline units
- Can be installed on external walls

Fischer Heaters are independently tested by:

Building Research Establishment (BRE), Energy Saving Trust (EST), Building Services Research & Information Association (BSRIA), WSP LAB & KTB. Full reports available on the website.



\*Test done internally by Fischer under test conditions. Actual results may vary.

Fischer classic

#### INSULATION

# Take control of your heating with our unique thermostat

Our modern wireless thermostat is fully programmable and works with room temperature as well as time. This allows you added control over both your heating and energy use.

#### THE RIGHT TEMPERATURE, EVERY TIME!

Our exclusive wireless thermostat allows you to control your heating room-by-room, every half hour, keeping you warm whenever you need it.

Each room is programmed to control an economy temperature when not in use, the thermostat then changes its setting to the comfort temperature when you need it. This results in your rooms warming quickly and efficiently.

If you only have a single room thermostat for the whole house, for every degree you increase the temperature, it will increase the heating bill by up to 10%.<sup>1</sup>

#### **IDEAL FOR ANY SITUATION**

Our radiators are ideal for areas that are often difficult to heat, including loft conversions and extensions. They provide a simple, easy solution without boilers and pipes causing minimal disruption to your home. You can control each room at the temperature you desire for your convenience. Our radiators can use a 13 amp socket or a fuse spur for ultimate flexibility.

<sup>1</sup>Source: https://energysavingtrust.org.uk/advice/ thermostats-and-heating-controls/



#### ADAPTABLE STYLES TO FIT ANY SPACE

Our modern, slimline radiators are available in a variety of sizes and can be wall-mounted, free-standing or supplied with castors, making them suitable for one room or the whole house.



# Improve the energy efficiency of your home

The value of insulation in your home.

- A poorly insulated UK home uses 130 watts per m<sup>2</sup> of heating
- The average house size is 100sqm
- Energy output = 13kW
- 13kW electric x 8 hours = 104 kWh per day

#### 1. With loft insulation

300mm minimum height Output is reduced to approx 10.4 kW = 20% saving

10.4kW output x 8 hours of heating = 83 kWh per day

### 2. With double alazina

Output is reduced to approx 9.4 kW = 10% saving

9.4kW output x 8 hours of heating = 75 kWh per day



 4. Enjoy Free Electricity with solar PV

### 5. With cavity wall insulation

Output is reduced to approx 7.5 kW= 20% saving

7.5kW output x 8 hours of heating = 60 kWh per day

Outside temperature = -1°C Inside temperature = 21°C

6. With floor insulation Output is reduced to approx 6kW= 20% saving

6kW output x 8 hours of heating = 48 kWh per day

#### By following these steps on improving the insulation in your home, you could have cheaper bills.

Be in full control of your heating and set a "just

right" temperature for every room in your home

**Electric heating is 100% efficient**, but electricity is more expensive than gas and oil. To reduce running costs, you must insulate your home to a higher standard, switch to the best tariff that meets your user profile, programme your heating for the hours you need, and set only the temperature you require.

21°C for living areas, 22°C for bathrooms and 18°C for bedrooms. The rooms that are not used should be set at 16°C.

#### REDUCE CARBON EMMISSIONS BY UP TO 40%

3. Thermostat

Source: https://www.myutilitygenius.co.uk/energy-efficiency/insulation/ and https://energysavingtrust.org.uk/

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# Fischer classic

# Warmth, with control For one room or the entire house

You don't leave lights on in rooms that you are not using... So why do it with your heating?

We have been manufacturing and supplying 40mm HeatCore electric radiators for over 75 years. All heaters are supplied with a wireless thermostat which means you can set individual temperatures in individual rooms.

With over 200,000 radiators installed in UK homes; our radiators have proven to be an efficient and eco-friendly form of domestic

heating, and the most popular choice among our customers.

With their distinctive fluting and patented convection chamber, our smart radiators heat your room from floor to ceiling, so no more cold spots! A purpose-built convection chamber along with a patented 40mm HeatCore retains and radiates heat.

# Warmth and comfort in your conservatory

Some conventional heating units struggle to fit in rooms with limited wall space. Conservatories have large windows, while kitchens consist of fitted appliances and cupboards. With our radiators, you now have the option to heat these rooms throughout the year.

Our radiators are available in a range of sizes, each capable of keeping a room warm and cosy. Due to their unique design, even our smaller heating units provide excellent heat output. Fischer's 40mm HeatCore radiators ensure your rooms stay warm, comfortable and within your control. The heat is distributed evenly into the room from floor to ceiling.





Now you can be warm and comfortable in your conservatory all year round.



V 0823

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#### **INTRODUCING FISCHER TIDE**

Our brand-new range of 40mm HeatCore radiators.

The nature of the curves on the front of the Fischer Tide creates a seamless transfer of heat within your room, giving you that extra comfort you deserve.

YEA

NARRANT

The Fischer Tide is supplied with our exclusive wireless thermostat along with our unique 40mm HeatCore providing superior heat retention. A contemporary design coupled with engineering expertise that goes back over 75 years.

#### THE TIDE IS CHANGING 100% **CHANGE NOW WITH** ELECTRIC THE FISCHER TIDE



Pictured models in White (RAL 9010) and Graphite Black (RAL 9011)

# Warmth with control **INSTALL THE NEW TIDE TODAY**

Available in selected RAL colours.

# Experience Fischer Luxe

Introducing Fischer Luxe, our brand-new range of radiators.

The unique design is highly efficient and will heat your room to your desired temperature. Combining style and technical innovation - The Fischer Luxe adds a touch of luxury to your home.

The stone front of this radiator is made using Dekton-Luxe which is non-porous and resistant to high temperatures. The stone is also scratch and abrasion resistant and maintains its colour, ensuring a longer product lifespan.

#### Ideal for kitchens and bathrooms





40mm HeatCore Scratch Resistant

#### **Abrasion Resistant**

**Dekton-Luxe Stone** 

Built-In 40mm

The aesthetically-pleasing and performance-driven design of the Fischer Luxe, makes it the perfect heating solution for any room in your home. The Fischer Luxe has a built-in 40mm HeatCore for improved heat retention.

Heat is generated from an element at the bottom of the radiator and passes through the perforated HeatCore; enabling better heat distribution within your room. To ensure complete control, the Fischer Luxe also comes with a wireless thermostat as standard.

**HeatCore** The Fischer Luxe bathroom range is the ideal option for protecting your bathroom from condensation, dampness and mould. It guarantees you'll be warm and cosy, even when you walk out of the shower on a cold winter morning.



wireless thermostat

V 0823

#### BATHROOMS

### FISCHER RADIATORS TEST RESULTS

# Fischer radiators test results

Building Services Research & Information Association Independently tested by BSRIA.

#### **PRODUCT TESTED**

Fischer's Unique 40mm HeatCore radiators.



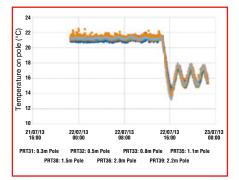
#### **TEST INFORMATION**

The test was requested by Fischer and was conducted in July 2013. The wireless receiver was replaced with an updated version on the radiator body by a representative of Fischer before the tests were conducted. The objective of the test was to determine the total heat input over a 24 hour period into the Fischer HeatCore electric radiator, while measuring the room temperature at various heights in the centre of the room, while also providing cooling loads to simulate the outside temperature.

Maintaining an indoor room temperature at 21°C for 16 hours and a night time temperature of 16°C for 8 hours.

Minimum outside temperature of -1°C and a maximum outside temperature of 10°C. The radiator tested had a wireless receiver on the side at low level and a thermostat transmitter/sensor on the opposite wall. It consisted of an electrical radiator within a HeatCore structure, encased in a steel fluted (finned) case.

#### **ROOM TEMPERATURE MEASURED ON THE** POLE IN TEST CHAMBER AT VARIOUS HEIGHTS



#### **ROOM TEMPERATURE AT VARIOUS HEIGHTS**

21°C set on the wireless thermostat. Length of test = 16 hours.

	MEASURED	MAXIMUM	MINIMUM
Avg. room temperature - 1.5m	21.02°C	21.15°C	20.91°C
Temperature from floor - 0.3m	20.92°C	21.51°C	20.66°C
Temperature from floor - 0.5m	21.13°C	21.91°C	20.91°C
Temperature from floor - 0.8m	21.14°C	21.33°C	21.01°C
Temperature from floor - 1.1m	21.42°C	21.71°C	21.15°C
Temperature from floor - 1.5m	21.3°C	21.56°C	21.06°C
Temperature from floor - 2.0m	21.49°C	22.48°C	21.18°C
Temperature from floor - 2.2m	21.21°C	21.55°C	20.96°C

**RESULTS:** The total power input to the Fischer radiator during the 16 hour test period was 14.05kWh, therefore the Fischer radiator uses 14.05kWh over 16 hours = 0.87kW per hour.

Further tests have been conducted on our Unique 40mm HeatCore radiators, by independent bodies like BRE (Building Research Establishment) and EST (Energy Saving Trust), WSP LAB & KTB.

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All independent test reports are available in full on our website: http://www.fischerfutureheat.com/performance-independent-tests

<sup>1</sup>Option for an additional towel rail comes at an extra cost. Only applicable to certain sizes of the radiator



**ENERGY USE** 

switch between the comfort and economy temperature throughout the day and night allowing you to heat with the maximum



Available

in different sizes

0000 efficiency.

# Radiators to fit any bathroom

We offer a range of bathroom radiators to heat your bathroom to a comfortable temperature, keeping the room warm and dry at all times.

This eliminates dampness in the air, preventing mould and condensation so you no longer need to constantly re-decorate.

#### WIRELESS THERMOSTAT INCLUDED

fully-controllable wireless thermostat.

This allows you to set two temperatures

throughout the day and night. By setting

a program, the bathroom radiators will

All our radiators come with a

(comfort and economy) to run

AND DRY! Fischer bathroom radiators radiate heat for longer to keep your towels nice and dry.

RAILS TO KEEP YOUR TOWELS WARM

Additional rails available if required.1

**Fischer Flag** 

Towel Rail

#### KNOW THE FACTS

#### INDEPENDENT TEST RESULTS

## Did you know?

#### Fischer's Unique 40mm HeatCore Radiators

are not night storage heaters for a good reason

Our 1.9kW radiator is able to warm the same room space to accommodate your lifestyle better than an outdated 3.4kW night storage heater.



#### ENERGY USE / CONSUMPTION

In most cases Fischer heaters are best suited in conjunction with a single-rate electricity tariff. Our 40mm HeatCore heaters can be used with most energy tariffs but thanks to our tricklecharge technology, which ensures comfort throughout the day, a single rate energy tariff is recommended for optimum efficiency. Night storage heaters only store heat during the night, resulting in limited heat and control during the day (when you need it the most). With no 'Demand Side Response' ability, storage heaters suffer from a lack of flexibility when it comes to comfort. If you do have a dual-rate tariff, you are paying more for electricity during the day if/and when you need additional heat.

#### CONTROL

Fischer's 40mm HeatCore radiators are supplied with an exclusive wireless thermostat, enabling you to control the level of heat at 30 minute intervals. Fischer heaters will not run out of heat and, if required, can easily maintain a comfortable temperature of 21 degrees all day. Night storage heaters often result in homeowners being warm in the morning and cold in the evening. Once a storage heater runs out of stored heat, users are forced to operate the boost function to get the room to an adequate temperature. Due to increased day-rate electricity prices, this can prove to be costly.

#### HEAT DISTRIBUTION

Fischer's exclusive wireless thermostat is designed to measure the temperature of a room away from the radiator. This ensures greater accuracy and ensures a warm and cosy home at all times. Integrated storage heater controls (input and output valves) limit the distribution of heat and often lead to an inconsistent room temperature and lack of control.

# Independent Testing



We have commissioned two other independent tests, in addition to our BSRIA test, both with the aim of comparing our Unique HeatCore radiators to night storage heaters. The tests were conducted by BRE (Building Research Establishment) and Energy Saving Trust.

#### **PRODUCTS TESTED**

Fischer Unique 40mm HeatCore Radiators vs Night Storage heaters.



**BRE:** "The temperature control within the apartment varied considerably from system to system. The most precise temperature control is maintained by the Fischer Unique 40mm HeatCore radiators".

**EST:** "Householders appeared to require a lower average indoor temperature and to be able to maintain a more consistent temperature, suggesting increased levels of comfort".

#### WHAT WAS THE PURPOSE OF EACH TEST?



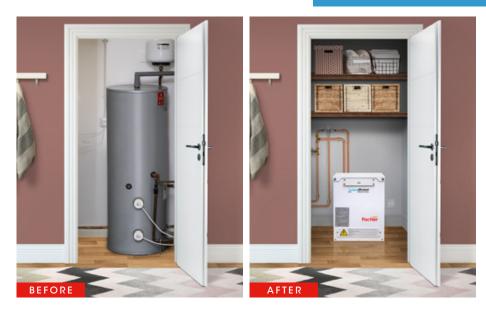
In both tests, our HeatCore radiators were tested against night storage heaters to compare efficiency, consumption and running cost. During the BRE test, they were tested against Dimplex Quantum storage heaters, Creda storage heaters and a typical gas boiler/radiator central heating installation. The Energy Savings Trust test was slightly different as it was a "before and after" test. It was conducted as a field trial, and the efficiency of the home's existing night storage system was evaluated to begin with. The night storage heaters were then replaced with Fischer Unique HeatCore radiators, which were also evaluated to draw an accurate comparison. The full test reports can be found on our website.

#### www.fischerfutureheat.com

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*∆aquafficient* 

#### AQUAFFICIENT



# Instant hot water from stored heat welcome to the New World of WATER HEATING

The Aquafficient is easy to

install, low maintenance

and has a lifespan of

over 40,000 cycles

(the equivalent of more than 50 years

of average use)

Enjoy hot water on demand and save valuable space with the new Aquafficient system. Instant hot water from stored heat using an efficient phase-change material.

Replace your bulky cylinder and get more storage space.

#### HEAT vs ELECTRIC STORAGE

Given that the majority of our home energy usage goes towards producing heat, Aquafficient provides you with a more compact, more cost effective, low carbon solution to heating your water.

Our system can be charged using any electricity source. You can off-set peak

innovative compact efficient

#### **Unique Patented Technology**

HEATING WATER ONLY ON DEMAND

#### NO WATER STORAGE

SINGLE 2.8kW HEATING ELEMENT

#### SOLAR PV COMPATIBLE

SPACE SAVING

energy costs by charging your unit with cheaper off-peak electricity, or divert energy from your solar PV or other renewable sources. Once charged, the heat can be released instantly when needed, delivering hot water during peak times.



NEW

#### ELECTRIC BOILER





### Efficient and Sustainable Electric Boilers

The Fischer Electric Boiler has been designed to offer quality, durability and efficiency.

Our unique heating element is manufactured to ensure our electric boilers provide high levels of resistance to a wide range of corrosive elements.

Fischer Electric Boilers produce zero emissions which means there is no requirement for a flue.

Our Floor-Standing Combi Boiler features two thermally insulated independent

tanks. Manufactured in stainless steel with 20mm of insulation, one tank provides hot water with a capacity of 100L and is designed to heat water up to 70°C.

The second tank is for heating and is also made with stainless steel. This tank is part of a closed circuit for heating with insulation of 10mm and is designed to heat up to 90°C.

The Fischer Electric Boiler also features its own in-built expansion vessel.

Make the change to a zero emission electric boiler TODAY



WALL MOUNTED HEAT ONLY BOILER | FLOOR STANDING COMBI BOILER | WALL MOUNTED COMBI BOILER



- Keep your existing radiators
- Easy & clean installation
- Fast heat up, quick recovery
- Corrosion-Resistant Stainless Steel
- No need for water tanks or cylinders
- Easy swap with your existing boiler
- No gas or oil supply required
- No flue required
- Superior manufactured quality
- No annual servicing required

#### Book your FREE survey today and choose Fischer EB. Call 0800 103 2705.

\*Excluding electronic components which come with a 2-year warranty.

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SILICONE

WIRELESS THERMOSTAT INCLUDED

Compatible with HIVE, NEST and all other smart thermostats

e les

Fischer

repairable, rather than generating more waste through replacing the whole system. In order to work towards a cleaner future, every part in our boilers can be replaced individually.

GO GREEN. GO CLEAN.

Along with our ambition for the UK to switch to electric heating

powered by renewables, reducing how much waste is sent to

landfill is yet another great way to reduce carbon emissions. We have taken it upon ourselves to make all of our products

This will significantly reduce how much waste is generated, in spite of an otherwise disposable culture.







#### **BOILER INSTALLATION**

## Installation of boilers in your home

Almost every home in the UK is supplied with either a 60, 80 or 100 amp main fuse. This main fuse dictates how many amps of electrical appliances you can install in your home.

When making the switch to electric heating, you may need to increase the size of the main fuse in your home. This is something that Fischer can help you with. In situations where the main fuse cannot be upgraded, we can supply you with our very own priority consumer unit.

We can arrange for the main fuse to be upgraded on your behalf, and we will ensure everything is in place in time for your installation.

Our priority consumer unit helps to balance the electrical load, prioritising the important appliances in your home.



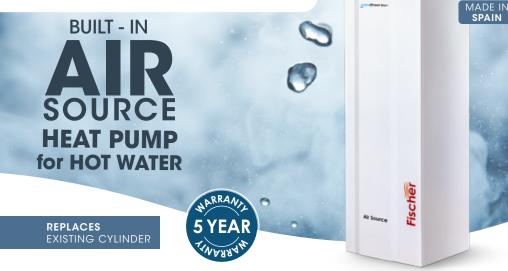


For example, most of us don't require heating in our bedrooms throughout the day, so our priority consumer unit will switch those heaters off throughout the day, allowing you to use the appliances in your home that you do need.

When the evening comes around and you switch on your electric hob, our priority consumer unit will turn off those appliances that are not required in order to allow your electric hob to work, without having to worry about electrical overload or tripping.

Whichever activities are important to you will always take the greater priority.





### Introducing RENEWABLE WATER HEATING

The most economical and efficient solution for hot water

Fossil fuels are on the way out, and renewables are on the way in.

The UK Government are making this push, and the road to zero carbon has begun. Air is all around us, so utilising it to heat your water is a smart decision.

Aquafficient Eco+ is our brand new air source water heater, designed to provide hot water to your home quickly and efficiently, using air as its main energy source. Unlike heating, hot water is required all year round, having an efficient water heating system could help reduce energy consumption. The Aquafficient Eco+ uses the warm air in your home to compress a refrigerant, which is heated as it turns from liquid to gas. This refrigerant then enables the transfer of heat to the water in the Aquafficient Eco+ system, so you can enjoy water heated to an optimal temperature.

Much like the Aquafficient (see page 20), Aquafficient Eco+ can be used alongside a heat only boiler, allowing you to both heat your home and water efficiently.

You can also use Aquafficient Eco+ as a stand-alone hot water system, or even combine it with Fischer's Unique 40mm HeatCore radiators.

Please note: AquafficientEco+ is not suitable for installation in a flat/apartment. Installation next to an external wall is required.

### **Reduce The Cost Of Hot Water By Up To 70%**\*

\*Based on a test carried out by Fischer in 2021 compared against figures for 210L cylinder based on data from www.sust-it. net/immersion-heater-energy-calculator.php

#### CALL NOW TO FIND OUT MORE

HEAT PUMPS

# **Fischer Heat Pumps**

### Power To Zero With the Fischer Air Source Compact

Homes in the UK need multiple zero emission heating options to suit their circumstances and we're proud to add the Fischer Air Source Heat Pump to our sustainable product range.

#### **Efficiency as Standard**

With one of the lowest heat losses on the market, the Fischer Heat Pump takes heat from the air and boosts it to a higher temperature using a compressor. It then transfers the heat to the heating system in your home. They work a bit like refrigerators in reverse.

#### The Hybrid Heat Pump

To combat the reduced temperatures produced by heat pumps, we provide customers with our 'Warm Home Hybrid Package' that includes an Air Source Heat Pump, a dual hot water system with buffer tank and Fischer 40mm HeatCore radiators.

Fischer's radiators are supplied to combat the lower levels of heat provided by a heat pump. Working in conjunction with the heat pump, Fischer radiators bolster the room temperature quickly, heating your home effectively and efficiently resulting in you getting the warmth you need.

Hot Water



Fischer's unique heat pump system incorporates two heat pumps to provide your hot water and heating independently. This means you can switch off your outdoor heat pump in the summer reducing your energy use and the noise that all heat pumps produce. With Fischer you can continue to enjoy your outdoor space all year round.

Standard heat pumps need to work harder to produce both your hot water and heating which results in reduced efficiency!

Fischer's unique separated solution ensures greater efficiency levels as each heat pump is optimised to deliver one single function - namely hot water and heating! If this wasn't enough - the Fischer heat pump package is also supplied with Fischer HeatCore radiators to ensure you enjoy the same comfort levels you have become accustomed to with your existing system.

Heat pumps provided by the government grant may struggle to reach a comfortable temperature on colder days so it's likely you will be left worse off. With Fischer's Unique Heat Pump package - you will never be left out in the cold!





- EcoHeat Dual Cylinder (independent air source water heater)
- Fischer HeatCore Radiators (for added warmth and efficiency)
- Hot Water 365 days a year, independently from the heat pump itself
- Switch off the heat pump in summer save energy & reduce noise
- Continue to enjoy your garden through spring and summer
- No single point of failure, as your heating and hot water are separate

Heating

\*T&C's Apply

**Boost For Colder Days** 

#### SUSTAINABILITY



## Invest in a Better Tomorrow, Today **Choose Electric**

Here at Fischer, it has always been our mission to emphasise the importance of carbon neutrality and sustainable living to the public.

Our planet is experiencing a very real climate emergency, and we understand how important it is that we make the necessary changes to live more sustainably. With the continuing growth of our global population, the rate at which we are consuming fossil fuels to meet demand has drastically risen. Increased fossil fuel consumption has led to record levels of air pollution and climate damage, but by working together we can begin the clean up our planet needs.

We understand the impact that making sustainable heating choices has on the reduction of climate damage. Sustainable living starts at home, which is why we have always worked alongside our customers to make cleaner electric heating choices. Product sustainability is often wrongly associated as an added cost, with many failing to consider the greater price we pay to reverse the damage done to our environment through fossil fuel consumption.

We have made it our responsibility to pave the way from fossil fuel to zero carbon electricity, as making that important switch is the only way we can secure our ticket to a net zero carbon future.

We must do all our part to reduce our carbon footprints, only when working together do we have the power to achieve carbon neutrality and a healthier, cleaner future.



#### THE FUTURE IS CARBON FREE

#### WHAT WILL YOU DO?

#### Polluting is not an option.

#### Do Nothing.

usage

260 days of gas boiler

By continuing to burn oil, gas, coal and other harmful fossil fuels to heat and power our homes, we are filling the atmosphere with carbon dioxide. The carbon dioxide traps heat within the earth's atmosphere, causing the temperature to rise, thus having a negative impact on our environment.

Hybrid helps you get there!















































Go Hybrid.

#### Ask our heating advisor for more information on going hybrid

Home Hybrid Heating by Fischer is the concept of using your boiler for 90 days and Energy Efficient electric heating for the other 170 days of the Reduce Carbon Emissions heating period to reduce your carbon Cleaner Air emissions and help improve our environment.

#### **BOILER + FISCHER** Cleaner Energy

- 90 days of gas boiler usaae. 170 days of Electric
  - heating.

Go Electric.

Better for your health By going hybrid, you can cut your carbon

#### Choose zero carbon emissions. Choose a cleaner future.

Going all electric is the ideal solution. Do away with your harmful gas boiler and make the switch to an all-electric system, powered by renewable energy from a climate conscious energy supplier. Cut your carbon emissions to zero and help generations to come live in a cleaner, greener world.

Zero days of gas boiler Complete Room Heating Control usage. 260 days of Electric Heating - Zero carbon emissions with renewable

energy.

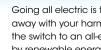
FISCHER

Easy Installation

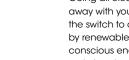
No Maintenance

100% Electric

100% Efficient



emissivons by up to 40%



#### CUSTOMER REVIEWS

### Our customers love us!

Read our great reviews on Trustpilot and Feefo

Μv whole experience with Fischer was very satisfactory. I was given to understand that the procedure would be spread over two days. In the event the gentlemen arrived around 10.15 and had packed up and left soon after 4.30. They did not stop for lunch but just ploughed through. They left everything clean and tidy and explained everything thoroughly. So, I was delighted, thank you very much.

#### MRS. MIRANDA BOWEN, BRIGHTON

The initial contact with the representative was very helpful, as was the follow up installation, which was excellent. The heaters work very well and seem cost effective so far.

#### NIALL RYAN, MANCHESTER

Fischer arrived in force! 4 vans and 7 or 8 people arrived at our house. They all knew what they were doing, and got on with it. They were all wearing masks, and were extremely polite and friendly - we felt we could trust them implicitly. They told us if the electricity was to go off. or the water would be stopped, in plenty of time for us to prepare for the break. We were expecting a dreadful mess to be made, but quite the opposite - they cleared up after themselves. Our house is now beautifully warm, we have plenty of hot water, and we have nothing at all to complain about, excellent service, I'd recommend them to anyone.

#### IAN DENTON

Home is now very warm and cosy. Should have installed these radiators years ago!

#### IAN MCINTOSH





Could not have been more helpful right from start to finish, excellent service and the heating in the house after 30 years of storage heats amazing. Would recommend to anyone. A big thank you to everyone.

#### MRS. LINDA MAPP

am really impressed with the Fischer products in terms of efficiency and cost savings which coupled with excellent support and customer service really make this a winning combination.

#### MR. HARRYM

our letter of 13th of September, we made clear our complete satisfaction about the installation and efficiency of the Aquafficient heater. We have no hesitation in awarding the maximum five points.

#### MR. ROY AND MRS. ELSIE HUNT

I bought Fishcher electric heaters to replace my existing outdated and expensive ones and I'm glad I did. Fischer heaters look modern, provide better heat and are saving me money through efficiency.

5000+ reviews and counting Trustpilot

We are rated Excellent on  $\star \star \star \star \star$ 

RYAN DONAGHY

### Why are We the Best?

- 75 years of exceptional German manufacturina.
- 10 year Manufacturers Warranty. not a distributor guarantee.
- 40mm HeatCore for improved heat retention unique to Fischer.
- 80% of customers say their home is better heated with Fischer Heaters and 75% of customers say they would recommend Fischer to Friends and Family
- In-built convection chamber (patented in Europe) designed for faster convection of heat into your room with a fluted surface area for triple the radiant heat.
- Individual temperature managed by wireless thermostats, for room by room control.
- Direct from the manufacturer, cutting out the middle man.

#### • Throughout its lifespan, the installation and maintenance costs of a Fischer system would cost less than a gas system.

WHY CHOOSE FISCHER?

- Reputation built by serving customers directly for over 75 years without distributors!
- A global company with local service, over 200,000 radiators installed in the UK.
- All employees at Fischer pride themselves on the customer service they provide. With Fischer, our product is both the efficient heating we manufacture and install, but also the unparalleled customer experience you receive during any interaction with our company.
- All of our electricians and plumbers are fully aualified.
- The only electric heating manufacturer with over 7000 reviews and rated excellent.
- Fischer Warm Home Guarantee: if our radiator does not heat your room to 21°C, we will replace it free of charge.

## Why the Free Survey?

Our free heating survey is designed to help you find out if Fischer is right for you and to make sure you get the right sized heating solution for your home's unique requirements.

Fischer's trained heating advisors will visit vour home to measure and calculate the specified areas.



As all our heating products are sized to

your home's requirements, a thorough



### **BOOK YOUR FREE SURVEY TODAY** CALL 0800 103 2705

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### Thank you for requesting our brochure

Please see even more reasons why you should choose Fischer to heat up your home!

#### QUALITY

- 75 years of serving customers
- 10 year manufacturer warranty
- High quality engineering
- Made in Germany

#### CONVENIENT

- FREE home-heating survey conducted by our trained heating advisor
- Easy to install with a 13 amp socket or fuse spur
- Flexible install in one room or the whole house
- No annual servicing required
- Installed by qualified electricians and plumbers

#### INNOVATIVE

- Modern, slimline, patented design
- Instant heat when you need it
- Thermostatically controlled
- Direct from manufacturer

#### PERFORMANCE

- Suitable for most energy tariffs
- 100% energy transfer from radiator to room with our built-in convection chamber
- Technologically advanced
- Unique 40mm HeatCore system
- Room-by-room control

#### **REMOVING HEATING UNCERTAINTY**

If our radiator does not heat your room to 21°C, we will replace it **free of charge** 





### Call us today to find out more 0800 103 2705

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