



Heating & Hot Water Solutions New Build



We are Worcester Bosch

Building fulfilling relationships

Worcester Bosch are committed to the design and manufacture of highly efficient heating and hot water technologies for a wide variety of residential and commercial applications.

We are a UK based company which employs around 1,700 people, including a network of 500 field based staff and have manufacturing sites at Worcester and Clay Cross. As part of the Bosch Group, a percentage of the profits made are donated to charities and good causes by the Robert Bosch Foundation, a non-profit charitable trust.

From our established Which? endorsed Greenstar range of gas and oil boilers, to our portfolio of renewable heating and hot water technologies, we have invested heavily in the development of complete system solutions to meet the need for comfort, performance and quality.



Thanks to our experienced field support team, engineering services department and excellent training initiatives, we have a wealth of industry expertise on offer to help improve home efficiency levels in the domestic sector.

Our in-house Heating Design Team also offer fully indemnified system designs and specification support for new build domestic dwellings across our product ranges.



Our Greenstar condensing gas boiler range

New Build market offering from Worcester Bosch.


We are proud to announce that our entire gas and oil boiler range has been awarded the Which? Best Buy – ranking top for both fuel types.

For our gas boiler range, it's the 12th year we've received a Which? Best Buy endorsement and a third consecutive year for our oil range.


All products are manufactured in natural gas and LPG models.

All boilers provide good SAP performance, and are designed around premium quality with a focus on the lifetime cost of the boiler.



	Combi Boilers - 8000 Life	Combi Boilers 8000 Life (Natural Gas)		SAP Index	Combi Boilers 8000 Life (LPG)		SAP Index
	Suitable for large DHW requirements Wireless compatibility with the Bosch EasyControl DHW Pre-heat Kit available 30, 35, 40, 45 & 50kW models NG & LPG models available	Greenstar 8000 Life 30kW ErP		018616	Greenstar 8000 Life 30kW ErP LPG		018783
		Greenstar 8000 Life 35kW ErP		018619	Greenstar 8000 Life 35kW ErP LPG		018786
		Greenstar 8000 Life 40kW ErP		018622	Greenstar 8000 Life 40kW ErP LPG		018789
		Greenstar 8000 Life 45kW ErP		018624	Greenstar 8000 Life 45kW ErP LPG		018791
		Greenstar 8000 Life 50kW ErP		018626	Greenstar 8000 Life 50kW ErP LPG		018793

	Combi Boilers - CDi Compact	Combi Boilers CDi Compact (Natural Gas)		SAP Index	Combi Boilers CDi Compact (LPG)		SAP Index
	Cupboard fit boiler Compatible with Greenstar Xtra FGHRs DHW Pre-heat Kit available 28, 32 & 36kW models NG & LPG models available	Greenstar 28CDi Compact ErP		017511	Greenstar 28CDi Compact ErP LPG		017510
		Greenstar 32CDi Compact ErP		017513	Greenstar 32CDi Compact ErP LPG		017512
		Greenstar 36CDi Compact ErP		017515	Greenstar 36CDi Compact ErP LPG		017514


	System Boilers	Sytem Boilers (Natural Gas)		SAP Index	System Boilers (LPG)		SAP Index
	Suitable for small to large homes Integral circulation pump and expansion vessel 12 - 24kW models NG & LPG models available	Greenstar 4000 12kW System ErP		018913	Greenstar 4000 12kW System ErP LPG		018922
		Greenstar 4000 15kW System ErP		018912	Greenstar 4000 15kW System ErP LPG		018921
		Greenstar 4000 18kW System ErP		018911	Greenstar 4000 18kW System ErP LPG		018920
		Greenstar 4000 21kW System ErP		018910	Greenstar 4000 21kW System ErP LPG		018919
		Greenstar 4000 24kW System ErP		018909	Greenstar 4000 24kW System ErP LPG		018918

	Heat Only Boilers	Heat Only Boilers (Natural Gas)		SAP Index	Heat Only Boilers (LPG)		SAP Index
	Ultra compact, cupboard fit boiler Suitable for small to large homes 9 - 30kW models NG & LPG models available	Greenstar 9Ri ErP+		018430	Greenstar 9Ri ErP+ LPG		018436
		Greenstar 12Ri ErP+		018431	Greenstar 12Ri ErP+ LPG		018437
		Greenstar 15Ri ErP+		018432	Greenstar 15Ri ErP+ LPG		018438
		Greenstar 18Ri ErP+		018433	Greenstar 18Ri ErP+ LPG		018439
		Greenstar 21Ri ErP+		018434	Greenstar 21Ri ErP+ LPG		018440
		Greenstar 24Ri ErP+		018435	Greenstar 24Ri ErP+ LPG		018441
		Greenstar 27Ri Compact ErP		017496	Greenstar 27Ri Compact ErP LPG		017495
		Greenstar 30Ri Compact ErP		017498	Greenstar 30Ri Compact ErP LPG		017497

Controls and accessories

We offer a wide range of controls* and accessories, designed to provide optimum comfort and improve system efficiency.


**Internal diverter valve kit will be required for installation with System boilers.*

ErP Class V	Comfort I RF (Controller) <i>Single Zone Only</i>
	<p>Enhanced load compensation feature for increased efficiency</p> <p>Quick installation, no wiring required</p> <p>Reliable radio frequency signal</p>


Controls Comfort I RF (Controller)	ErP Class	SAP Index (NG)	SAP Index (LPG)
Greenstar Comfort I RF (Controller) Single Zone	V	200007	200049

ErP Class V	Comfort II RF (Controller) <i>Single Zone Only</i>
	<p>Up to 6 adjustable heating temperatures per day</p> <p>Set programme at the room thermostat</p> <p>Remote access to boiler diagnostic codes</p>


Controls Comfort II RF (Controller)	ErP Class	SAP Index (NG)	SAP Index (LPG)
Greenstar Comfort II RF (Controller) Single Zone	V	200008	200050

ErP Class VI	Sense II (Control & Weather Sensor) <i>Single Zone Only</i>
	<p>Provides weather compensation via a wired outdoor sensor</p> <p>Displays the amount of energy recovered from a solar system</p> <p>Service reminder function</p>


Controls Sense II (Control & Weather Sensor)	ErP Class	SAP Index (NG)	SAP Index (LPG)
Greenstar Sense II (Controller & Weather Sensor) Single Zone	VI	200080	200084

ErP Class V	Bosch EasyControl (Controller) <i>Single Zone or Multi-zone with eTRV's</i>
	<p>Smart, internet connected programmable control</p> <p>Can be operated using a smart device</p> <p>Available in black and white, the controller has a modern, sleek design, making it a stylish addition to any home</p> <p>Compatible with eTRV's</p>


Controls Bosch EasyControl (Controller)	ErP Class	SAP Index (NG)	SAP Index (LPG)
Bosch EasyControl (Controller) Single Zone	V	200079	200083

ErP Class VIII	Bosch eTRV
	<p>Compatible with the EasyControl</p> <p>Bosch Smart TRVs allow precise time & temperature control in each room</p> <p>Recognised in SAP PCDB</p>

Accessories Bosch EasyControl & eTRV set (Controller)	ErP Class	SAP Index (NG)	SAP Index (LPG)
Bosch EasyControl & eTRV set (Controller) Up to 18 individual Zones	VIII	200081	200085

ErP Class II	Weather Sensor
	<p>Sensor fitted outside of the property to monitor external temperatures</p> <p>Will adjust the boiler's output dependent upon the outdoor temperature</p> <p>Improve SAP performance</p>

Accessories Weather Sensor	ErP Class	SAP Index (NG)	SAP Index (LPG)
Weather Sensor	II	200026	200051

	Greenstar Xtra FGHR Unit <i>Greenstar CDi Compact combi boilers only</i>
	<p>Reduce CO2 emissions and gas usage</p> <p>Improve SAP performance</p> <p>Compatible with the CDi Compact combi</p>

Accessories Greenstar Xtra FGHR Unit	ErP Class	SAP Index (NG)	SAP Index (LPG)
Greenstar Xtra FGHR Unit	-	060080	060081


Accessories Greenstar System Care Packs <i>Each pack includes a control, Greenstar Mini System Filter, and a WB1 inhibitor and WB3 cleaner.</i>	
	Wireless Bosch EasyControl (white) RF Care Pack
	Wireless Bosch EasyControl (black) RF Care Pack
	Wireless Comfort+ I RF Care Pack
	Wireless Comfort+ II RF Care Pack
	Wireless Comfort II RF Care Pack with Keyless Filling Link

Accessories Greenstar System Filter	
	Internal magnet that can capture large amounts of magnetic debris
	Increase the comfort and efficiency of your heating system
	Increase boiler lifespan
Accessories DHW Pre-heat Kit	
	Compatible with CDi Compact and 8000 combi boilers
	Enables the boiler to fully optimise preheated incoming DHW (up to 60°C)
	Interaction with other heat sources

Our Green Storage WB Range cylinders

Unvented hot water storage solution from Worcester Bosch.

The high-quality Green Storage WB Range of unvented (90-300 litre) and unvented solar (180-300 litre) cylinders offer a competitive and affordable solution. Together with our comprehensive guarantee and aftercare, we offer the complete peace of mind.


Green Storage WB Range Cylinders		Green Storage WB Range Indirect Unvented Hot Water Cylinders			
	25 year guarantee on the basic vessel and offer a 5 year guarantee on components as standard*	Model	Nominal Capacity (Litres)	Heat Loss (kW/24Hr)	Indirect Coil Surface Area (m2)
	Larger capacity cylinders with 7 variants from 90 up to 300 litres - all offering high flow rates (flow rates are dependent on the incoming mains pressure)	GSSC90ERP	90	1.18	0.67
	Factory installed G3 temperature and pressure relief valve to save time on installations	GSSC120ERP	120	1.29	0.67
	G3 kit included and can be installed with our system diverter valve kit	GSSC150ERP	150	1.41	0.77
	Rapid re-heat times with excellent levels of heat retention to speed up hot water demand.	GSSC180ERP	180	1.61	0.77
		GSSC210ERP	210	1.79	0.86
		GSSC250ERP	250	2.02	0.86
		GSSC300ERP	300	2.24	0.86

*Terms and conditions apply

Our Air to Water Heat Pumps

High energy efficiency and low sound levels will help to support compliance with even the strictest regulations.

Suitable for new build projects our 7001iAW and 7400iAW air to water heat pump systems utilise high efficiency, low-carbon technology to deliver all the benefits of using ambient air as the primary energy source for space heating and domestic hot water. Quiet Mark certified to comply with even the strictest noise regulations and can be enhanced further with an additional diffuser when required.



7001iAW & 7400iAW Air to Water Heat Pumps

7001iAW outputs between 5kW and 17kW
7400iAW outputs of 5kW and 7kW

A+++ at 35°C flow temperature

Heating mode from -20°C to 35°C (outside temperature)

Cooling mode from 15°C to 45°C (outside temperature)

Pre-configured wall-hung indoor unit for quick and easy installation with a built-in backup electric booster for heating and hot water

Low maintenance with hermetically sealed refrigeration circuit that includes the inverter and circuit boards

Built in drain tray & strainer supplied as standard

Easy access to major components to significantly reduce time for servicing and/or maintenance.

7001iAW



7001iAW Air to Water Heat Pumps			
Model	Emitter	Flow Temperature	SAP Index
Bosch CS7001iAW 5 ORE-S	Radiators	Wet system, flow temperature 55°C	105813
Bosch CS7001iAW 5 ORE-S	Fan Coils Units	Wet system, flow temperature 45°C	105814
Bosch CS7001iAW 5 ORE-S	Underfloor	Wet system, flow temperature 35°C	105815
Bosch CS7001iAW 7 ORE-S	Radiators	Wet system, flow temperature 55°C	105821
Bosch CS7001iAW 7 ORE-S	Fan Coils Units	Wet system, flow temperature 45°C	105822
Bosch CS7001iAW 7 ORE-S	Underfloor	Wet system, flow temperature 35°C	105823
Bosch CS7001iAW 9 ORE-S	Radiators	Wet system, flow temperature 55°C	105829
Bosch CS7001iAW 9 ORE-S	Fan Coils Units	Wet system, flow temperature 45°C	105830
Bosch CS7001iAW 9 ORE-S	Underfloor	Wet system, flow temperature 35°C	105831
Bosch CS7001iAW 13 ORE-S	Radiators	Wet system, flow temperature 55°C	105837
Bosch CS7001iAW 13 ORE-S	Fan Coils Units	Wet system, flow temperature 45°C	105838
Bosch CS7001iAW 13 ORE-S	Underfloor	Wet system, flow temperature 35°C	105839
Bosch CS7001iAW 17 ORE-T	Radiators	Wet system, flow temperature 55°C	105845
Bosch CS7001iAW 17 ORE-T	Fan Coils Units	Wet system, flow temperature 45°C	105846
Bosch CS7001iAW 17 ORE-T	Underfloor	Wet system, flow temperature 35°C	105847

7400iAW



7400iAW Air to Water Heat Pumps

Model	Emitter	Flow Temperature	SAP Index
Bosch CS7400iAW 5 ORE	Radiators	Wet system, flow temperature 55°C	105853
Bosch CS7400iAW 5 ORE	Fan Coils Units	Wet system, flow temperature 45°C	105854
Bosch CS7400iAW 5 ORE	Underfloor	Wet system, flow temperature 35°C	105855
Bosch CS7400iAW 7 ORE	Radiators	Wet system, flow temperature 55°C	105861
Bosch CS7400iAW 7 ORE	Fan Coils Units	Wet system, flow temperature 45°C	105862
Bosch CS7400iAW 7 ORE	Underfloor	Wet system, flow temperature 35°C	105863

Our Green Storage WB Range Heat Pump cylinders

Unvented Heat Pump hot water storage range.

Our WB Range of heat pump cylinders have a large purpose-designed coil with increased surface area (2.3m²). This provides maximum heat transfer and ensures compatibility with the Bosch range of low temperature heat pumps.



Green Storage WB Range Heat Pump Cylinders

25 year guarantee on the basic vessel and offer a 5 year guarantee on components as standard*

Larger capacity cylinders from 150 up to 300 litres - all offering high flow rates (flow rates are dependent on the incoming mains pressure)

Factory installed G3 temperature and pressure relief valve to save time on installations

G3 kit included and can be installed with our system diverter valve kit

Rapid re-heat times with excellent levels of heat retention to speed up hot water demand.

Green Storage WB Range Indirect Unvented Heat Pump Hot Water Cylinders

Model	Nominal Capacity (Litres)	Heat Loss (kW/24Hr)	Indirect Coil Surface Area (m2)
GSHP150ERP	150	1.41	2.3
GSHP180ERP	180	1.61	2.3
GSHP210ERP	210	1.79	2.3
GSHP250ERP	250	2.02	2.3
GSHP300ERP	300	2.24	2.3

*Terms and conditions apply





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