



**BOSCH**

# Greenstar 8000 Life & Style Installer guide

Style and substance



Installer  
guide



# Greenstar 8000 Life

## The big-time boiler

For your customers and their busy family homes, the Greenstar 8000 Life can handle the most demanding heating requirements, without giving you a hard time with a complex installation or servicing schedule. With rear piping, pre-plumbing jig, and large condensate siphon – this is a heavyweight boiler with lightweight maintenance.



# Greenstar 8000 Style

## Top class boiler

For the busiest mornings and the biggest family homes, the Greenstar 8000 Style sits sleek in your customer's homes with its contemporary, stunning design. A powerhouse able to cope with bustling schedules, but with rear piping and a pre-plumbing jig as standard – this is a boiler that can do it all, without taking up all of your time.



### Why install the Greenstar 8000 Life?



**Powerful**  
Outputs up to 50kW for combi or regular



**Modern design**  
Clean and modern design for homes



**Easy installation**  
Installer-friendly servicing and maintenance



**Improved display**  
Easy and reliable push-button LCD display



**Convenient**  
Optional Intelligent Filling System can be added to combi



**SimpleSwitch**  
With the CDi Classic for simpler installation

### Why install the Greenstar 8000 Style?

All the features of the 8000 Life, plus:



**Stunning design**  
Aesthetic design for contemporary homes available in black or white



**Innovative display**  
Full colour display with backlit touch buttons



**User friendly interface**  
Effortless interaction with a seamlessly designed interface

# Style and substance



## Front cover

- ▶ Reinforced steel front cover available in high gloss, black and white (Style only)
- ▶ Easy to remove with just one screw



## Control key

- ▶ Industry first 'RF Key' receiver links time and temperature controls to the boiler
- ▶ Enables you to fit our Greenstar Comfort+ II RF and Bosch EasyControl with ease

## Top and side panels

- ▶ No further screws needed for internal access thanks to removable top and side panels
- ▶ With the casing removed, the boiler can be lifted easily with two large handles
- ▶ Its open structure allows for easy access to the hydraulic block



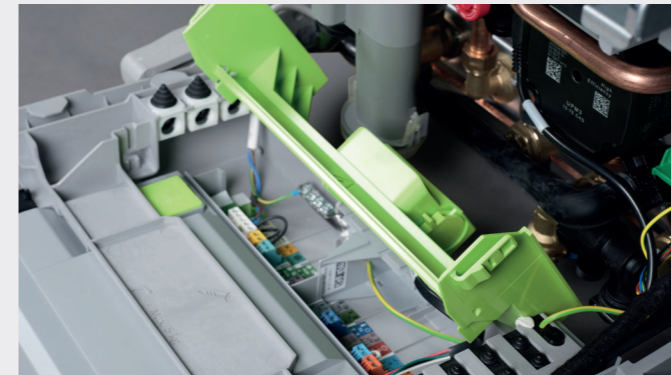
## Pressure gauge and sensor

- ▶ Digital gauge featured on the boiler control display
- ▶ Pressure can be monitored during installation and maintenance even when the power is off
- ▶ High quality pressure sensor and pressure monitoring logic ensures no disruption



## Condensate trap and front access PRV

- ▶ The large capacity trap increases the volume of condensate discharge, reducing the risk of freezing
- ▶ Drain down the boiler without connecting to an external drain-off hose
- ▶ Front access PRV can be removed in less than 10 minutes



## Hydraulic and wiring

- ▶ Control fascia can be quickly dropped for comfortable service access
- ▶ Wiring connections accessible without any screws, laid out similar to our Greenstar 4000
- ▶ Built-in screwdriver holder and screw tray for added convenience

# Greenstar 8000 Life & Style Controls



## Bosch EasyControl

- ▶ Smart, internet connected programmable control
- ▶ Can be installed wirelessly with the Greenstar Lifestyle range
- ▶ DHW and CH can be programmed, monitored and controlled via the Bosch EasyControl app
- ▶ Decide heating times and temperatures for individual rooms with our smart Bosch TRVs\*
- ▶ Store your details directly into the app, so your customer can contact you when they need to
- ▶ Smart integrations with Amazon Alexa, Siri shortcuts, and IFTTT
- ▶ Available in black or white so customers can match to their Style boiler

## Comfort+ II RF

- ▶ Wireless room thermostat with backlit display, push-buttons and dial
- ▶ Load Compensation for enhanced efficiency
- ▶ Landlord function
- ▶ All-in-one time and temperature control – perfect for boilers that are not easily accessible
- ▶ Low pressure indication
- ▶ Six adjustable heating and hot water time periods using our easy to use menu
- ▶ Compatible with our Comfort+ Wireless Outdoor Weather Sensor

## Comfort+ I RF (8000 Style only)

- ▶ Wireless room thermostat with clear display and simple dial adjustment
- ▶ Plug-and-play installation
- ▶ Pre-paired wireless room thermostat and RF key receiver
- ▶ Load compensation for enhanced efficiency

\*Installing smart TRVs will enable weather compensation mode.

# Greenstar 8000 Life & Style The inside story

Separate combustion cover (not shown) allows other servicing steps to be completed without seal disturbance

10L Expansion Vessel

Fan delivers high outputs and a max flue length of up to 17m (60/100mm, horizontal)

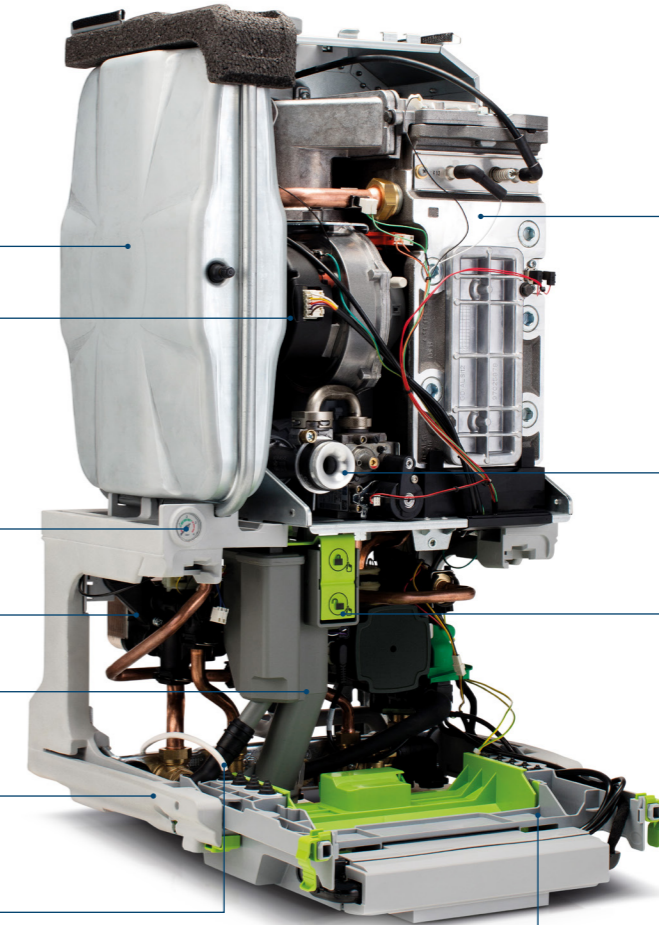
Pressure gauge to support initial fill

Front-facing PRV for ease-of-access

Large volume siphon minimises likelihood of frozen condensate

Easy-to-remove side panels reduce lift weight

Combined drain-off and condensate supports straightforward boiler drain-down



Keyless filling link (not shown) provides homeowners with a simple method of system pressure top-up

C5 Heat cell known for its robustness and high power, plus front-access for cleaning

Venturi design delivers up to 1:10 modulation, widening the operating range

Green touchpoints enhance intuitive component interaction



**Life display**  
7-segment display with familiar status codes and menu structure



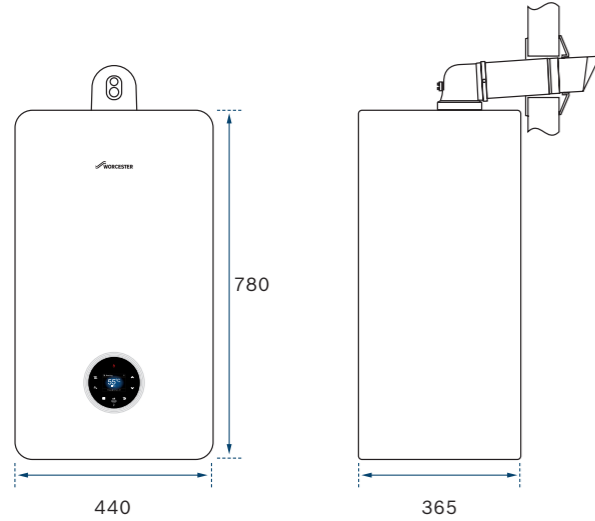
**Style display**  
Intuitive, clear colour display offers an easy-to-use solution for all

Range rating the max CH output (down to 50%) for smaller, well-insulated properties

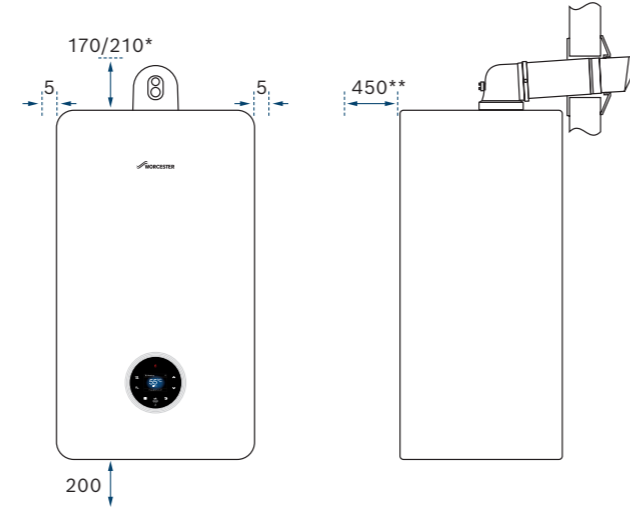
# Greenstar 8000 Life & Style

## Technical drawings

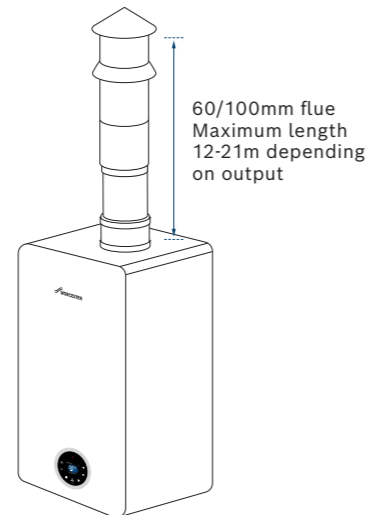
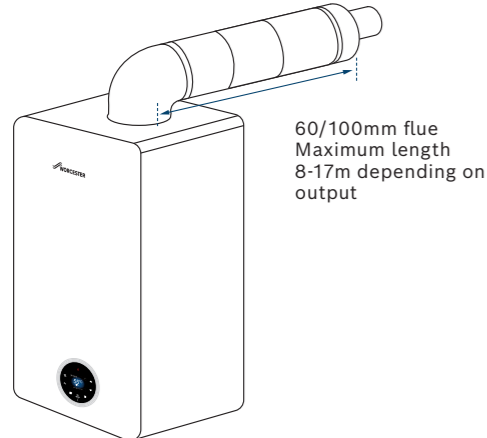
### Dimensions (mm)



### Clearances (mm)



### Maximum flue lengths (mm)



# Greenstar 8000 Life & Style

## Technical data

Boiler type	Combi and Regular <sup>^</sup>					System	
	30kW	35kW	40kW	45kW	50kW	30kW	35kW
<b>Model</b>							
<b>Maximum horizontal flue lengths (60/100)</b>	17m	10m	11m	8m	9m	17m	10m
<b>Maximum vertical flue lengths (60/100)</b>	21m	14m	15m	12m	12m	21m	14m
<b>Clearance above the appliance</b>	170/210mm <sup>**</sup>	170/210mm <sup>**</sup>	170/210mm <sup>**</sup>	170/210mm <sup>**</sup>	170/210mm <sup>**</sup>	170/210mm <sup>**</sup>	170/210mm <sup>**</sup>
<b>Clearance (sides)</b>	5mm	5mm	5mm	5mm	5mm	5mm	5mm
<b>Clearance (below)</b>	200mm	200mm	200mm	200mm	200mm	200mm	200mm
<b>Clearance (front)</b>	450mm <sup>***</sup>	450mm <sup>***</sup>	450mm <sup>***</sup>	450mm <sup>***</sup>	450mm <sup>***</sup>	450mm <sup>***</sup>	450mm <sup>***</sup>
<b>Width</b>	440mm	440mm	440mm	440mm	440mm	440mm	440mm
<b>Height</b>	780mm	780mm	780mm	780mm	780mm	780mm	780mm
<b>Depth</b>	365mm	365mm	365mm	365mm	365mm	365mm	365mm
<b>Combi flow rate at the hot water tap (35°C)</b>	12.3 l/min <sup>^^</sup>	14.3 l/min <sup>^^</sup>	16.4 l/min <sup>^^</sup>	18.3 l/min <sup>^^</sup>	20.3 l/min <sup>^^</sup>		
<b>Combi flow rate at the hot water tap (40°C)</b>	11 l/min <sup>#</sup>	13 l/min <sup>#</sup>	14 l/min <sup>#</sup>	15 l/min <sup>#</sup>	18 l/min <sup>#</sup>		
<b>Combi central heating output</b>	3.0kW to 29.6kW	5.1kW to 33.7kW	5.1kW to 33.7kW	6.3kW to 33.8kW	6.3kW to 33.8kW		
<b>ErP Space Heating Efficiency Class</b>	A / 94%	A / 94%	A / 94%	A / 94%	A / 94%		
<b>Combi ErP Water Heating Efficiency Class<sup>†</sup></b>	A	A	A	A	A		

<sup>\*\*</sup> Height for either 60/100 flue or 80/125 flue.

<sup>\*\*\*</sup> 20mm from a removable cupboard door. 450mm from a fixed surface for servicing. Same clearances for ventilated and unventilated compartments.

<sup>^</sup> Regular variant available for the 8000 Life model only.

<sup>^^</sup> Values for industry comparisons.

<sup>#</sup> Designed operational flow rate. Maximum flow is subject to a tolerance of 15%. Maximum flow rates will only be achieved if sufficient dynamic pressure between 2.3bar and 3.4 bar is available.

<sup>†</sup> Declared load profile XL.

# Greenstar 8000 Life & Style Parts

## Greenstar 8000 Life

Combi	
Greenstar 8000 Life 30kW Combi (White) NG	7 738 100 800
Greenstar 8000 Life 35kW Combi (White) NG	7 738 100 801
Greenstar 8000 Life 40kW Combi (White) NG	7 738 100 802
Greenstar 8000 Life 45kW Combi (White) NG	7 738 100 803
Greenstar 8000 Life 50kW Combi (White) NG	7 738 100 804
Greenstar 8000 Life 30kW Combi (White) LPG	7 738 100 849
Greenstar 8000 Life 35kW Combi (White) LPG	7 738 100 850
Greenstar 8000 Life 40kW Combi (White) LPG	7 738 100 851
Greenstar 8000 Life 45kW Combi (White) LPG	7 738 100 852
Greenstar 8000 Life 50kW Combi (White) LPG	7 738 100 853

System	
Greenstar 8000 Life 30kW System (White) NG	7 738 100 807
Greenstar 8000 Life 35kW System (White) NG	7 738 100 808
Greenstar 8000 Life 30kW System (White) LPG	7 738 100 858
Greenstar 8000 Life 35kW System (White) LPG	7 738 100 859

Regular	
Greenstar 8000 Life 30kW Regular (White) NG	7 738 100 809
Greenstar 8000 Life 35kW Regular (White) NG	7 738 100 810
Greenstar 8000 Life 40kW Regular (White) NG	7 738 100 811
Greenstar 8000 Life 45kW Regular (White) NG	7 738 100 812
Greenstar 8000 Life 50kW Regular (White) NG	7 738 100 813
Greenstar 8000 Life 30kW Regular (White) LPG	7 738 100 860
Greenstar 8000 Life 35kW Regular (White) LPG	7 738 100 861
Greenstar 8000 Life 40kW Regular (White) LPG	7 738 100 862
Greenstar 8000 Life 45kW Regular (White) LPG	7 738 100 863
Greenstar 8000 Life 50kW Regular (White) LPG	7 738 100 864

## Greenstar 8000 Style

Combi	
Greenstar 8000 Style 30kW Combi (Black) NG	7 738 100 832
Greenstar 8000 Style 35kW Combi (Black) NG	7 738 100 833
Greenstar 8000 Style 40kW Combi (Black) NG	7 738 100 834
Greenstar 8000 Style 45kW Combi (Black) NG	7 738 100 835
Greenstar 8000 Style 50kW Combi (Black) NG	7 738 100 836
Greenstar 8000 Style 30kW Combi (White) NG	7 738 100 795
Greenstar 8000 Style 35kW Combi (White) NG	7 738 100 796
Greenstar 8000 Style 40kW Combi (White) NG	7 738 100 797
Greenstar 8000 Style 45kW Combi (White) NG	7 738 100 798
Greenstar 8000 Style 50kW Combi (White) NG	7 738 100 799
Greenstar 8000 Style 30kW Combi (Black) LPG	7 738 100 844
Greenstar 8000 Style 35kW Combi (Black) LPG	7 738 100 845
Greenstar 8000 Style 40kW Combi (Black) LPG	7 738 100 846
Greenstar 8000 Style 45kW Combi (Black) LPG	7 738 100 847
Greenstar 8000 Style 50kW Combi (Black) LPG	7 738 100 848
Greenstar 8000 Style 30kW Combi (White) LPG	7 738 100 839
Greenstar 8000 Style 35kW Combi (White) LPG	7 738 100 840
Greenstar 8000 Style 40kW Combi (White) LPG	7 738 100 841
Greenstar 8000 Style 45kW Combi (White) LPG	7 738 100 842
Greenstar 8000 Style 50kW Combi (White) LPG	7 738 100 843

System	
Greenstar 8000 Style 30kW System (Black) NG	7 738 100 837
Greenstar 8000 Style 35kW System (Black) NG	7 738 100 838
Greenstar 8000 Style 30kW System (White) NG	7 738 100 805
Greenstar 8000 Style 35kW System (White) NG	7 738 100 806
Greenstar 8000 Style 30kW System (Black) LPG	7 738 100 856
Greenstar 8000 Style 35kW System (Black) LPG	7 738 100 857
Greenstar 8000 Style 30kW System (White) LPG	7 738 100 854
Greenstar 8000 Style 35kW System (White) LPG	7 738 100 855

# Greenstar 8000 Life & Style Flues and accessories

100mm White Flues	
Standard telescopic flue & terminal (350 - 570mm)	7 716 191 082
Extension flue kit (960mm)	7 716 191 083
Short flue extension (220mm)	7 716 191 133
Plume management kit (60mm dia.)	7 716 191 086
90° flue bend	7 716 191 084
45° flue bend	7 716 191 085
Support bracket kit	7 716 191 177
Vertical 1,090mm BF kit (inc. adaptor)	7 719 002 430

100mm Silver Flues	
Silver Standard telescopic flue & terminal (350 - 570mm)	7 738 112 869
Silver Extension flue kit (960mm)	7 738 112 871
Silver Short flue extension (220mm)	7 738 112 873
Silver 90° flue bend x 1	7 738 112 874
Silver 45° flue bend x 2	7 738 112 875

Accessories	
Greenstar Intelligent Filling System	7 738 112 911
Greenstar System Filter (22mm mini)	7 733 600 266
Greenstar System Filter (22mm)	7 733 600 236
Greenstar System Filter (28mm)	7 733 600 237
Greenstar System Filter (22mm brass)	7 733 600 476
Vertical Pre-piping Assembly Kit	7 716 192 607
Greenstar Low Loss Header	7 716 192 614
DHW Pre-heat Accessory	7 738 113 072
Remote PRV Kit	7 738 112 910

System Care Packs	
Wireless Bosch EasyControl (White) System Care Pack	7 733 600 433
Wireless Bosch EasyControl (Black) System Care Pack	7 733 600 443
Greenstar Comfort+ I RF System Care Pack	7 733 600 400
Greenstar Comfort+ II RF System Care Pack	7 733 600 401
Greenstar Connected System Care Pack	7 733 601 377

Controls	
EasyControl (White)	7 736 701 341
EasyControl (Black)	7 736 701 392
EasyControl RF Key	7 738 113 610
EasyControl Table Stand	7 736 701 576
EasyControl and 3 x Smart TRV Set - White	7 736 701 555
EasyControl and 3 x Smart TRV Set - Black	7 736 701 556
Individual Smart TRV	7 736 701 575
Smart Individual Room Thermostat (230V)	8 750 001 003
Smart Individual Room Thermostat (24V)	8 750 001 004
Comfort+ (8000 Style only)	7 738 112 321
Comfort+ Stat RF	7 738 112 338
Comfort+ I RF (8000 Style only)	7 738 112 323
Comfort+ II RF	7 738 112 324
Greenstar Sense I	7 738 110 054
Greenstar Sense II	7 738 111 064
MT20 Mechanical Timer	7 733 600 332
MT20RF Mechanical Thermostat	7 733 600 333
Comfort+ Wireless Outdoor Weather Sensor	7 738 112 343

Unvented Cylinders	
Green Storage WB Range Unvented 90l	7 733 601 298
Green Storage WB Range Unvented 120l	7 733 601 299
Green Storage WB Range Unvented 150l	7 733 601 300
Green Storage WB Range Unvented 180l	7 733 601 301
Green Storage WB Range Unvented 210l	7 733 601 302
Green Storage WB Range Unvented 250l	7 733 601 303
Green Storage WB Range Unvented 300l	7 733 601 304
Green Storage WB Range Unvented Solar 180l	7 733 601 306
Green Storage WB Range Unvented Solar 210l	7 733 601 307
Green Storage WB Range Unvented Solar 250l	7 733 601 308
Green Storage WB Range Unvented Solar 300l	7 733 601 309

# Get in touch

## Sales

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## Controls Helpline

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Tel: 0330 123 0166

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