



Designed & Built
in the U.K.

The HRM logo consists of the letters 'HRM' in a bold, white, sans-serif font. These letters are centered within a black oval. This black oval is itself surrounded by a larger, teal-colored oval with a slight gradient and a drop shadow effect, making it stand out against the dark background.

HRM

THE HOME OF THE WALLSTAR

hrmboilers.co.uk

INTRODUCTION FROM HRM

If you are thinking of changing your current Oil fired Boiler or are considering having your first Oil fired Boiler installed then look no further than HRM Boilers Ltd.

Our aim is to provide an Oil Boiler that our customers will be pleased they decided to have installed and that the Installer is happy to use. What's more? Once it has been installed the Engineer that has to Service it is happy to go to a property with an HRM Boiler hanging on the wall.

We pride ourselves on the quality of product which is assembled in Attleborough, Norfolk by a dedicated member of the production team. Each Boiler, whether a 'Wallstar' or an 'X-ternal' has been independently tested and complies with the latest European Boiler Efficiency Directive.

We are also trying to distance ourselves from our competitors by providing an excellent after sales service.

So if you think all Oil Boilers are the same then think again. The ultra compact, high efficiency boilers from HRM are not only serviced from outside, they are quieter because the burner is sited behind the Boiler. Therefore any odours do not enter the property. The Wallstar also frees up valuable floor space.

Whether you are a Householder, a Service Engineer or an Installer we hope you choose an HRM oil boiler. We know you will not be disappointed.



SIMON EASTWELL
MD HRM BOILERS LTD.



The Wallstar Condensing Boiler is the latest version of Wallstar which has now been in production for 20 years.

Unrivalled with it's high efficiency, space saving design and quiet, odourless operation, while retaining the original Wallstars ease of installation and servicing.

Supplied complete with an integrated Balanced Flue, the Wallstar Condensing Boiler is available in a 12-24kW output.

KEY BENEFITS

- Space Saving
- Eliminates Odours
- Quieter
- Integral Balanced Flue
- Single Pipe Oil Supply
- 2 year parts and labour warranty, 5 years on the H/EX

PIPEWORK DATA

- Heating Flow & Return : 1" BSP
- Drain Socket : 0.5" BSP
- Fuel : Class C2 (28 Second Kerosene)
- Fuel Connection : 10mm
- Condensate Drain : 20mm

GENERAL DATA

- Telescopic Flue & Wall Duct Range : 210 - 340mm
- Suitable for Use on Fully Pumped Indirect Sealed or Open Vented Systems Only.
- Manual Reset High Limit Thermostat is fitted as Standard
- Frost Thermostat is Fitted as Standard
- Max Installation height 2.5m From Tank Outlet to Bottom of Casing
- Oil Filter, Non-return Valve, and Condensate Trap Included

DIMENSIONS

12/14CA, 12/14C Wallstar

A. 600mm **B.** 400mm **C.** 310mm **D.** 330mm **E.** 500mm **F.** 306mm

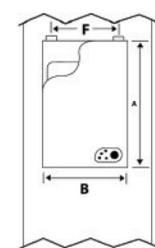
15/19CA, 15/19C Wallstar

A. 700mm **B.** 430mm **C.** 330mm **D.** 360mm **E.** 540mm **F.** 336mm

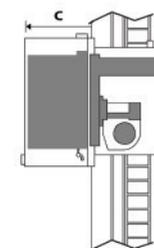
20/24CA, 20/24C Wallstar

A. 750mm **B.** 460mm **C.** 350mm **D.** 390mm **E.** 580mm **F.** 365mm

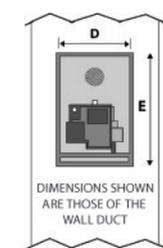
INTERNAL VIEW



CROSS-SECTIONAL VIEW



EXTERNAL VIEW





The Wallstar Combi is the only through the wall oil-fired Combi on the market.

The Combi shares the benefits of the conventional Wallstar and provides a complete central heating and hot water system mounted on the wall.

The latest Wallstar Condensing Combi has the same highly compact dimensions as previous models, making it ideally suited for situations where space is at a premium.

KEY BENEFITS

- Space Saving
- Eliminates Odours
- Quieter
- Integral Balanced Flue
- Single Pipe Oil Supply
- 2 year parts and labour warranty, 5 years on the H/EX

PIPEWORK DATA

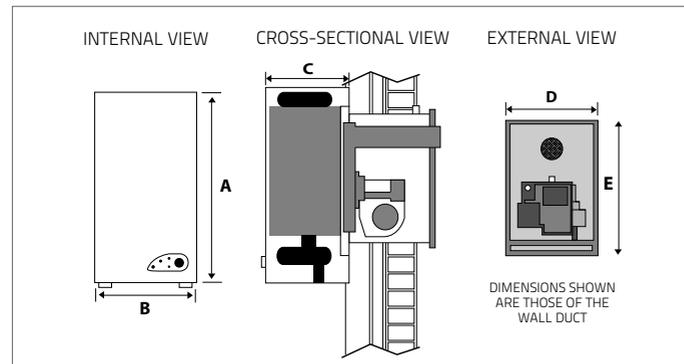
- **Heating Flow & Return** : 22mm end feed
- **Cold Feed Connection** : 15mm
- **Drain Socket** : 0.5" BSP
- **Fuel** : Class C2 (28 Second Kerosene)
- **Fuel Connection** : 10mm
- **Condensate Drain** : 20mm

GENERAL DATA

- Manual Reset High Limit Thermostat as standard
- 35C rise at 10.5 ltr/min flow rate
- Max Installation height 2.5m From Tank Outlet to Bottom of Casing
- Oil Filter, Non-return Valve, and Condensate Trap Included
- Telescopic Flue & Wall Duct Range 210-340mm
- Filling Loop
- 10 Litre Expansion Vessel

DIMENSIONS

- A. 900mm
- B. 475mm
- C. 400mm
- D. 390mm
- E. 580mm



The compact dimensions of the **X-ternal** means that it can be sited conveniently on an external wall and the option of a brown or cream casing ensures the boiler blends into any environment.

The integrated balanced flue means installation is simple and exceptionally fast.

The **X-ternal** is also quiet and odourless as fuel never enters the home.



KEY BENEFITS

- Space Saving
- Eliminates Odours
- Quieter
- Integral Balanced Flue
- Single Pipe Oil Supply
- 2 year parts and labour warranty, 5 years on the H/EX

PIPEWORK DATA

- **Heating Flow & Return** : 1" BSP
- **Drain Socket** : 0.5" BSP
- **Fuel** : Class C2 (28 Second Kerosene)
- **Fuel Connection** : 10mm
- **Condensate Drain** : 20mm

GENERAL DATA

- Manual Reset High Limit Thermostat as standard
- Frost Thermostat is fitted as standard
- Max Installation height 2.5m From Tank Outlet to Bottom of Casing
- Oil Filter, Non-return Valve, and Condensate Trap Included

PART NUMBER & DESCRIPTION

- 12/14CAXB** : X-ternal 12-14kW, Brown Casing
- 12/14CAXC** : X-ternal 12-14kW, Cream Casing
- 15/19CAXB** : X-ternal 15-19kW, Brown Casing
- 15/19CAXC** : X-ternal 15-19kW, Cream Casing

- 12/14CAXSYSB** : System X-ternal 12-14kW, Brown Casing
- 12/14CAXSYS C** : System X-ternal 12-14kW, Cream Casing

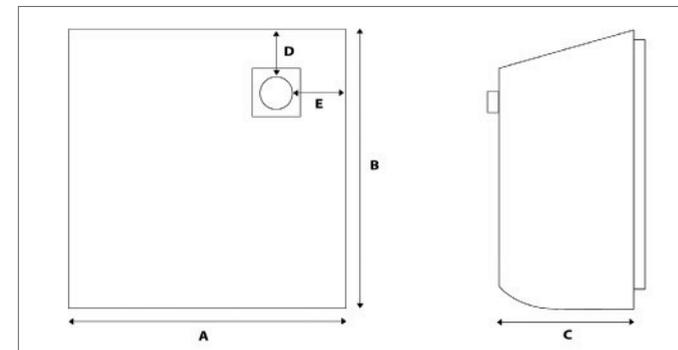
DIMENSIONS

12/14CAXB & 12/14CAXC

- A. 696mm
- B. 725mm
- C. 395mm
- D. 230mm
- E. 95mm

15/19CAXB & 15/19CAXC

- A. 670mm
- B. 725mm
- C. 410mm
- D. 210mm
- E. 135mm





The **X-ternal** Floor Standing is ideal when one of our wall mounted boilers cannot be used.

It shares the same principal design elements of an integrated balanced flue, compact dimensions and ease of installation and servicing.

Available in three outputs from 12-24kW in a neutral dark green casing.

KEY BENEFITS

- Space Saving
- Eliminates Odours
- Quieter
- Integral Balanced Flue
- Single Pipe Oil Supply
- 2 year parts and labour warranty
5 years on the H/EX

PIPEWORK DATA

- **Heating Flow & Return** : 1" BSP
- **Drain Socket** : 0.5" BSP
- **Fuel** : Class C2
(28 Second Kerosene)
- **Fuel Connection** : 10mm
- **Condensate Drain** : 20mm

GENERAL DATA

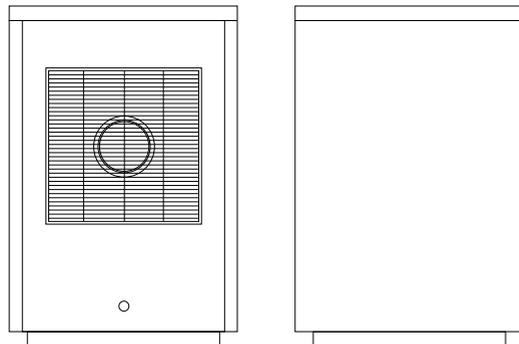
- Integral Balanced Flue
- Suitable for use on Fully Pumped
- Indirect Sealed or
Open Vented Systems
- Manual Reset High Limit
Thermostat fitted as standard
- Frost Thermostat fitted
as standard
- Oil Filter, Non-return Valve and
Condensate Trap included.

PART NUMBER & DESCRIPTION

12/14CAXFS : X-ternal FS 12-14kW

15/19CAXFS : X-ternal FS 15-19kW

20/24CAXFS : X-ternal FS 20-24kW



DIMENSIONS

- Height:** 820mm
- Depth:** 810mm (inc. Flue Guard)
- Depth:** 650mm (exc. Flue Guard)
- Width:** 530mm

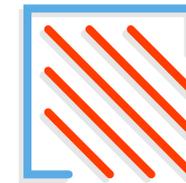
Renewable Heating and Underfloor Systems now available from **HRM**

HRM Boilers have realised the need for more comfortable and energy efficient systems, for heating and lifestyles that use renewable energy.

Combining our High Efficiency Oil Fired Boilers with renewable products from the leading manufacturers we can supply an integrated renewable system for any project.

HRM are dedicated to supplying the highest quality renewable energy Systems, properly supported, at competitive prices and above all we aim to make the process as straightforward and simple as possible.

HRM can provide design quotations based on the needs of the individual drawing or multiple plots with many products held in stock and available for immediate despatch.



HRM UNDERFLOOR HEATING



HRM RENEWABLE ENERGY

Contact **HRM** for a quote, or more information on what **HRM** Renewables can do for you.

The full HRM range of oil fired boilers

Part Number	Description	Condensing	Wall Thickness	BTU Output	kW Output
12/14 CA	12/14 Wallstar	✓	210-340mm	41-48,000	12/14kW
15/19 CA	15/19 Wallstar <i>Also available in system version</i>	✓	210-340mm	51-65,000	15/19kW
20/24 CA	20/24 Wallstar	✓	210-340mm	68-82,000	20/24kW
24/18 CA	24/18 Wallstar Combi	✓	210-340mm	82-61,000	24/18kW
12/14 CAXB	12/14 X-ternal Brown Case	✓	N/A	41-48,000	12/14kW
12/14 CAXC	12/14 X-ternal Cream Case	✓	N/A	41-48,000	12/14kW
15/19 CAXB	15/19 X-ternal Brown Case	✓	N/A	51-65,000	15/19kW
15/19 CAXC	15/19 X-ternal Cream Case	✓	N/A	51-65,000	15/19kW
12/14 CAXFS	12/14 X-ternal Floor Standing	✓	N/A	41-48,000	12/14kW
15/19 CAXFS	15/19 X-ternal Floor Standing	✓	N/A	51-65,000	15/19kW
20/24 CAXFS	20/24 X-ternal Floor Standing	✓	N/A	68-82,000	20/24kW
12/14 CX100	12/14 Wallstar 100mm Extension Kit	N/A	N/A	N/A	N/A
15/19 CX100	15/19 Wallstar 100mm Extension Kit	N/A	N/A	N/A	N/A
20/24 CX100	20/24 Wallstar 100mm Extension Kit	N/A	N/A	N/A	N/A
12/14 CAXSYSB	System X-ternal 12-14kW, Brown Case	N/A	N/A	41-48,000	12/14kW
12/14 CAXSYSC	System X-ternal 12-14kW, Cream Case	N/A	N/A	41-48,000	12/14kW
12/25 G	Wallstar Flue Terminal Guard	N/A	N/A	N/A	N/A
12/19 XG	X-ternal Flue Terminal Guard	N/A	N/A	N/A	N/A



HRM Boilers Ltd.

Haverscroft Industrial Estate, Attleborough, Norfolk, NR17 1YE

Tel . (01953) 455400
www.hrmboilers.co.uk

