



# HWAM COLLECTION

OF WOOD BURNING STOVES







## Fascination for fire

Fire has always fascinated people, for when we see the light of the fire and hear the crackle of the flames, we feel at home and in touch with our innermost nature. It is a simple pleasure which satisfies our basic human instincts in quite a fundamental way.

This fascination is reflected in all wood burning stoves from HWAM. Our stoves are the result of more than 35 years' experience, and their stylish, quiet exteriors embrace a burning passion for design, innovation, quality, and attention to detail.

For we insist on setting new standards for user friendliness, design, finish, and performance. Simply because we always want the best – an aim which requires a significant commitment.

Warmest regards,

Torsten Hvam Sølund  
Factory Manager

Vagn Hvam Pedersen  
Founder

Stefan Hvam Pedersen  
Managing Director

## Choice of styles

### Modern Selection

Our Modern Selection comprises of modern HWAM wood burning stoves with a design expression carefully harmonised to match contemporary trends. All stoves have large glass doors, and the various series offer design elements such as heat storage, side glass, glass fronts, wall fittings, rotating plinths and stone cladding. All models can be supplied with a fresh air supply kit to ensure perfect combustion independent of the air in the room.

### Modern Classic Selection

In our Modern Classic Selection you will find the same technically advanced HWAM wood burning stoves as the Modern selection, but with a more classic design expression.

### Insert Selection

Our range of Inserts are beautifully crafted to offer both the largest possible view of the flames and to offer the very best in both performance and efficiency. The 30/55 also comes with the option of side or vertical opening as well as the external air kits across the range.

### Classic Selection

The HWAM Classic 4 is a nostalgic wood-burning stove that meets modern technology to create beautiful harmony. The stove can be composed of various baking and cooking modules to match the kitchen/family room or the summer cottage perfectly.



*Autopilot*

Common to all HWAM Selections is the fact that all stoves and inserts are supplied with built-in HWAM autopilot for simple operation and cleaner, more efficient combustion.



[www.euroheat.co.uk](http://www.euroheat.co.uk)

For more information and inspiration, our home page is just a click away. Here you'll find a thorough description of all our wood burning stoves, technical specifications and regulations and guidelines concerning proper installation.

You can also find your nearest Euroheat dealer, see the entire range of Hwam stoves as well as videos, technical data and downloads to help you choose your favourite stove.



## Environmental awareness

You can light up a HWAM wood burning stove with a clear conscience. HWAM wood burning stoves are both HETAS approved and DEFRA smoke exempt approved where shown.



### Autopilot

Brilliant solutions are often simple little details which nevertheless make a huge difference in our everyday lives. And HWAM's patented autopilot system is no exception to this rule

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# Hwam stove range explained

## 2600 Modern Selection



## 3400 Modern Selection



## 3500 Modern Selection



## 3600 Modern Selection



## Insert Selection



## Modern Classics Select



## 3100 Modern Selection



3110 cast door

3110 glass door

3120 cast door

3120 glass door



3520 cast, black with glass door

3520 glass door with soapstone covers

3530 cast door

3530 cast door with soapstone covers and plinth

3530 glass door

3530 glass door with soapstone covers and plinth



3640 cast door with soapstone covers

3640 glass door

3660 cast door

3660 glass door

3660 glass door with soapstone covers

ion

## Classic Selection



Ravel with wood section

Classic 4

Classic 4 with plinth and oven

## Hwam's unique Autopilot system explained...

Brilliant solutions are often simple little details which nevertheless make a huge difference in our everyday lives. HWAM's patented automatic system 'Autopilot' is no exception to this rule. It consists of a small spring which automatically regulates the supply of air to the combustion chamber. A strikingly simple, yet ingeniously brilliant function which offers numerous benefits – both for you and for the environment.

### **Simple, convenient operation**

The Hwam Autopilot means you do not have to worry about manually regulating the air supply. The autopilot system optimizes the combustion for you completely automatically. All you need to do is to light up the stove and enjoy the flames and the heat to the full, when you add more firewood, the system will automatically adjust the stove to constantly achieve the optimum combustion.

### **Clean burning**

The Hwam Autopilot optimizes combustion ensuring clean, efficient combustion, with minimal soot and ash. This translates into easier cleaning – of both the chimney and the stove itself. In addition, the combustion chamber is designed with a unique window rinsing system which keeps the glass perfectly clear. This way you can always enjoy an optimum view of the flames with a minimum amount of cleaning.

### **More energy, better economy**

The Hwam Autopilot system maximises the energy obtained from the firewood. The Danish Technological Institute have shown the Hwam Autopilot system to be 17 per cent more efficient than the equivalent stove without this system, and can produce up to 40 percent more heat. In short, you get much more heating for your money with a HWAM.

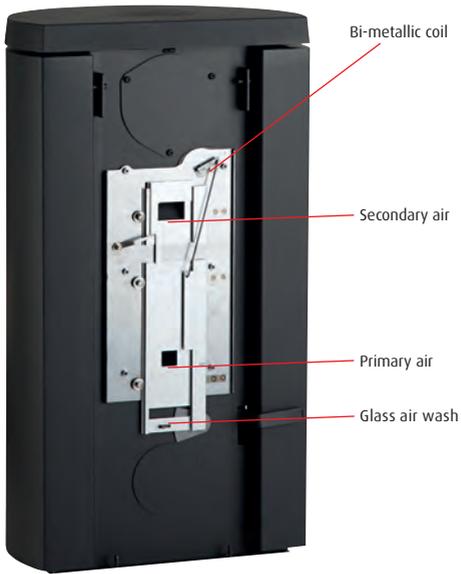
### **Easy on the environment**

The Hwam Autopilot system means you can light up your stove with a green conscience, as the cleaner consumption reduces the strain on the environment to a minimum. Hwam stoves bears the Euroheat smoke control approved label, which means you can burn a Hwam stove anywhere in the United Kingdom.

**17%  
MORE  
EFFICIENT**



# Autopilot technical



## Autopilot

The automatic dampers ensure that combustion air is led to the right places in the combustion chamber, in the right quantities and at the right time to ensure optimum combustion.

The bimetallic spring in the HWAM Autopilot controls the positions of the dampers. As the temperature in the combustion chamber rises, the spring expands and moves the dampers, shutting off the supply of primary air and opening up the supply of secondary air. It is solely the temperature in the combustion chamber that determines how the dampers move. The entire process is ongoing so that the supply of air for each stage of combustion is adjusted precisely to ensure the most eco-friendly, fuel-conserving combustion.

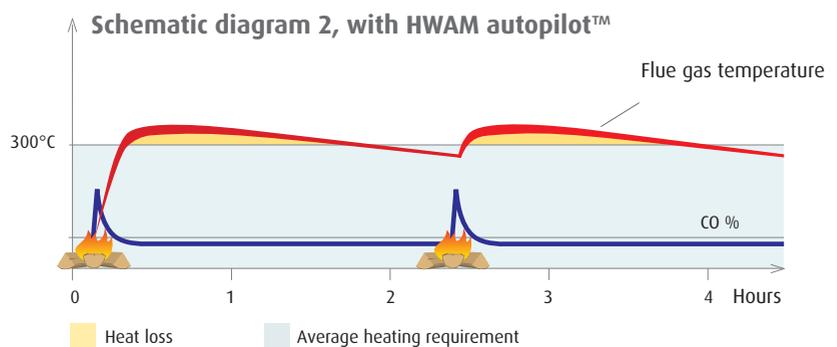
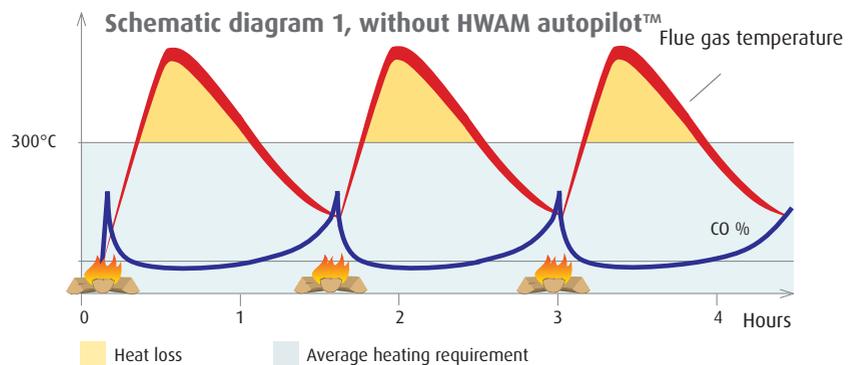
With a Hwam Autopilot system you can simply sit back in your chair and let the stove do the work.

## Simply light, sit back and enjoy...

The schematic diagram opposite simply shows the vast amount of heat that is lost when you leave a stove unattended without Hwam Autopilot.

The diagram below shows the immense savings a Hwam Autopilot makes. You simply lite the fire - The Hwam Autopilot will completely control the fire for you automatically regulating the stove so that it continually achieves optimum combustion and prolongs the refill period.

This Hwam Autopilot controls the stove perfectly so you don't have to.



## Door finishes

The classic cast iron door, or the contemporary piano black glass finish are available as an option throughout the Modern collection of stoves from Hwam.



Cast iron

Glass

## Side glass

The unique side glass available on the Hwam stoves widens the viewing angle, giving a wonderful feeling of warmth and cosiness to the far reaches of your room. Utilising the Hwam air wash system, the side glass will remain clear for that perfect view of the flames.



Side glass is available on the following stoves:



2610

2630

3610

3630

3650

# Rotating stove

By fitting a rotating plinth to your stove base you can turn the stove to its best position that suits you. Perfect for open plan or split living areas, the Hwam rotating plinth gives the option of turning your Hwam stove through a full 360 degrees.

Please note, the rotating plinth cannot be fitted to stoves utilising an external air system or column stand.

The rotating plinth is available on the following models:

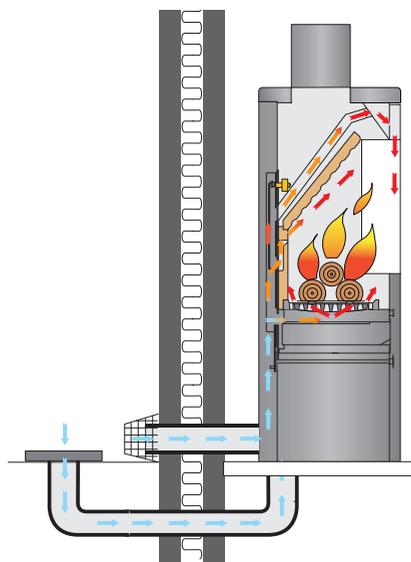


# External air system

No oxygen, no fire. It's that simple. Therefore, a constant flow of air to the stove is a necessity to create clean and efficient combustion. Newly built and renovated houses have very low air permeability and therefore insufficient air is provided for combustion. This essential ingredient is very important, because without enough oxygen your stove will not perform correctly.

HWAM have naturally given this issue some thought and the solution is simple. An external air system. This system ensures a constant supply of air is made available through a connection to the outside. With a HWAM external air kit installed it creates a path that

allows air to be drawn into the stove. The fresh air kit promotes less heat



loss and helps achieve a more energy efficient stove. The system comprises of a chamber enclosing the stove autopilot system, and the necessary piping to the core installation. The system can be installed in many different ways. Houses with basements can run the pipe through the basement floor and out into the open. But of course the easiest way is to let the pipe go straight through the outside wall where the stove is located. If you are in the process of building from new or perhaps renovating an older house, Euroheat and Hwam recommend that you incorporate this system to ensure there is sufficient air for the correct combustion in your new stove.

## Heat storage

Capturing and storing heat in a stove has long been known by man. Its primitive beginnings bear no resemblance to Hwam's sophisticated heat magazine system which allows heat to be stored and released long after the flames have died down. The Hwam 3500, Hwam 3650 and Hwam 3660 are all constructed with the option of a heat magazine. Directly above the combustion chamber, the magazine chamber is filled with a large amount of soapstone that has the special ability to store large amounts of heat whilst the stove is running. Once the stove has died down, the heat magazine expels its heat into the room.

This heat magazine makes it possible to enjoy the benefits of both convection heat and mass thermal heat in single stylish Hwam design.



Test measurements have shown that the stones of the heat magazine continue to give out heat for up to 10 hours and in larger heat magazines for up to 14 hours after the last firing.

As an extra detail Hwam stoves fitted with heat storage are equipped with a control lever that opens or closes the convection of heat magazine. With closed convection damper closed, heat is stored, while heat is distributed quickly to the room when the convection damper is opened.

The heat storage magazine is available on the following stoves:

**SAVE  
UP TO 50%  
OF THE HEAT  
GENERATED  
FOR LATER**



## Soapstone covers

As an alternative or addition to the heat storage magazine, Hwam also offer the option of soapstone covers for an aesthetically pleasing heat storage solution.



# Wall hanging

Hwam offer the option of wall hanging your stove to give a floating visual appearance.

Wall hanging kits are available on the following stoves:



2610



3110



3610



# Unique locking system

The unique locking door from Hwam not only feels wonderful to use, but also helps to ensure an air tight seal around the door frame, resulting in cleaner more efficient combustion. Its simple and easy operation means that you just pull lightly on the handle to open the door. To close, simply push the door back towards its closed position and the locking system will do the rest.

The Hwam locking door system is available on all of the Modern collection and the I 30/55s Insert.



# Cooking section

The HWAM Classic 4 has the option of various baking and cooking modules, making it an invaluable aid to your kitchen. Perfect for baking, or slow cooking a casserole, the Hwam Classic 4 will be the central feature for your home.



# HWAM 2600 range





Hwam 2610 wood burning stove with hanging Kit



Hwam 2610 6.5 kW wood burning stove

# 2610 and 2630

**Stunning looks and large viewing area give this stove a charm all of its own.**

Innovative and stylish this smaller stove is ideal for any home. Its compact size offers large viewing of the flames, but still produces 5 kW of heat and with its side glass the flames can be seen from most room aspects.

### Technical specification

Maximum heat output	6 kW
Nominal heat output	3.5 kW
Flue outlet internal diameter	153 mm (6")
Efficiency	Net 80.3%

### Weight

Weight 2610 cast/glass door	66/64 kg
Weight 2630 cast/glass door	75/73 kg

### Connection

Height 2610 to centre rear flue outlet	552
Height 2630 to centre rear flue outlet	852

### Options

Cast iron door
Glass door
Wall hanging (2610 only)
Black or grey finish
External air connection rear and base

### Design features

Autopilot
Curved shape
Unique door locking system
Side glass view
Top or rear flue outlet



Autopilot



HWAM 2610 cast door with steel front



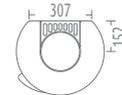
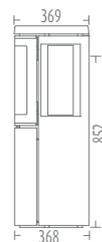
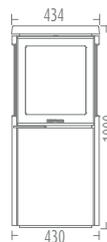
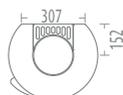
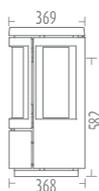
HWAM 2610 glass door with steel front



HWAM 2630 cast door with steel front



HWAM 2630 glass door with steel front



# HWAM 3110



Hwam 3110 7 kW wood burning stove

# 3110

**The HWAM series combines modern design with a cosy atmosphere.**

The design of this elliptical stove series originates in pure Scandinavian lines and simple forms that make the HWAM 3100 series more than just stoves. They are also attractive items of furniture that will adorn and warm any home. Hung on the wall, it has a discreet expression and is particularly easy to clean.

**Technical Specification**

Maximum heat output	7 kW
Nominal heat output	4.5 kW
Flue outlet internal diameter	153 mm (6")
Efficiency net	78.1%

**Weight**

Weight cast/glass door	87/84 kg
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**Connection**

Height to centre rear flue outlet	604 mm
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**Options**

Cast iron door
Glass door
Rotating plinth
Column stand
Wall hanging kit
Black or grey finish
External air connection rear and base

**Design features**

Autopilot
Clean lines elliptical shape
Unique door locking system
Side glass view
Top or rear flue outlet



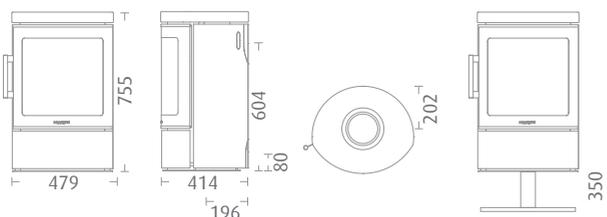
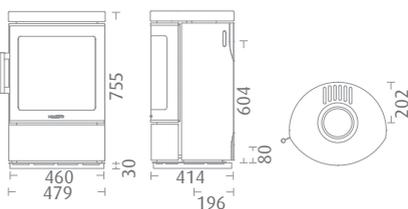
HWAM 3110 cast door steel front with plinth



HWAM 3110 glass door with steel front



HWAM 3110 glass door with steel front and column stand



# HWAM 3120



Hwam 3120 7 kW wood burning stove with optional square plinth

# 3120

## Give in to the fascination of dancing flames from the HWAM 3120.

The curved glass in the door of the stove invites the family to enjoy the view of the flames. The elliptical shape gives HWAM 3120 an attractive, light expression. Form and finish throughout make it possible to install the stove in a corner, on a straight wall and even in the centre of the room. The HWAM 3120 can be supplemented with a rotating plinth.

### Technical Specification

Maximum heat output	7 kW
Nominal heat output	4.5 kW
Flue outlet internal diameter	153 mm (6")
Efficiency net	78.1%

### Weight

Weight cast/glass door	107/104 kg
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### Connection

Height to centre rear flue outlet	854 mm
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### Options

Cast iron door
Glass door
Rotating plinth
Black or grey finish
External air connection rear and base

### Design features

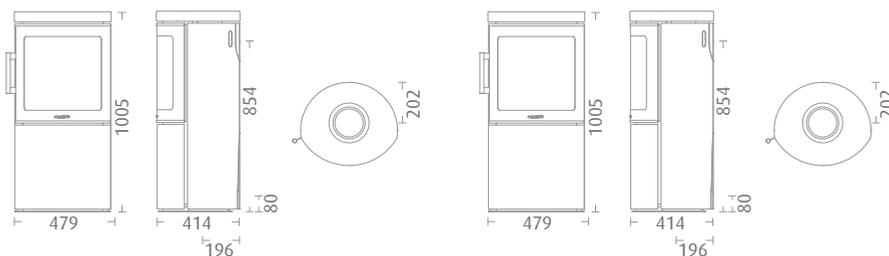
Autopilot
Curved sides and back
Unique door locking system
Top or rear flue outlet



HWAM 3120 cast door with steel front



HWAM 3120 glass door with steel front



# HWAM 3420



Hwam 3420 7 kW wood burning stove with optional semi circular plinth



# 3420

## Eco-friendly stove with very low particle emission and high efficiency.

The HWAM 3420 is a harmonious wood burning stove with a curved front and round sides, available with a rustic cast iron or glass door. The stove is available with a soapstone covers option to create a delightful overall impression.

### Technical Specification

Maximum heat output	7 kW
Nominal heat output	4.5 kW
Flue outlet internal diameter	153 mm (6")
Efficiency net	78.1%

### Weight

Weight cast/glass door	107/104 kg
Weight soapstone covers cast/glass door	149/146 kg
Weight soapstone plinth	44 kg

### Connection

Height to centre rear flue outlet	855 mm
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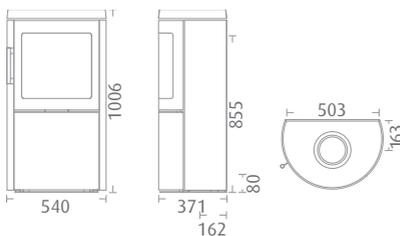
### Options

Cast iron door
Glass door
Glass lower door
Steel lower door
Soapstone covers
Soapstone plinth
Rotating plinth
Black or grey finish
External air connection rear and base

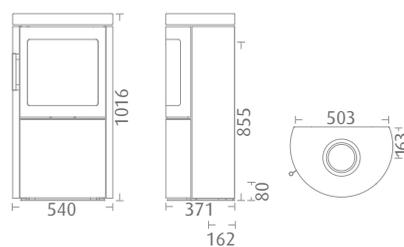
### Design features

Autopilot
Curved sides
Unique door locking system
Top or rear flue outlet

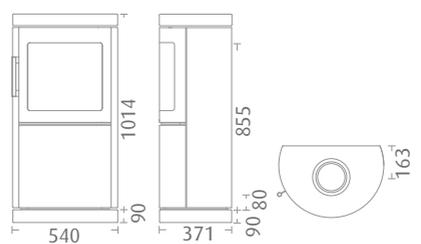
HWAM 3420



HWAM 3420  
Soapstone top



HWAM 3420  
Soapstone covers



## 3420 cast



HWAM 3420 cast door  
with steel front



HWAM 3420 cast door  
steel front, soapstone covers and plinth

## 3420 glass



HWAM 3420 glass door  
with steel front



HWAM 3410 glass door  
glass front, soapstone covers and plinth

# HWAM 3500 range





Hwam 3520 7 kW wood burning stove

# 3520

## Eco friendly wood burning stove with a harmonious, well-proportioned expression.

With perfect proportions the HWAM 3520 is a elegant, tall and functional wood burning stove with a wealth of practical details. Behind the attractive exterior there is a handy storage space at the bottom and, at the top, a heat storage compartment that can be filled with heat-retaining stone.

### Technical Specification

Maximum heat output	7 kW
Nominal heat output	4.5 kW
Flue outlet internal diameter	153 mm (6")
Efficiency net	82.1%

### Weight

Weight cast/glass	118/115 kg
Weight with soapstone covers, cast/glass door	167/164 kg
Weight, soapstone plinth	44 kg
Weight, Heat storage magazine	59 kg

### Connection

Height to centre rear flue outlet	854 mm
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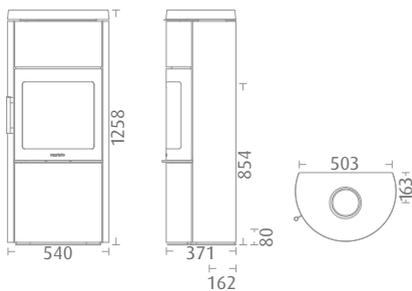
### Options

Cast iron door
Glass door
Steel upper and lower front
Glass upper and lower front
Heat storage magazine
Soapstone plinth
Soapstone covers
Black or grey finish
External air connection rear and base

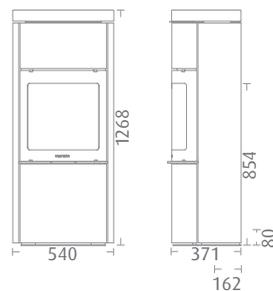
### Design features

Autopilot
Curved shape
Unique door locking system
Top or rear flue outlet
Heat storage magazine

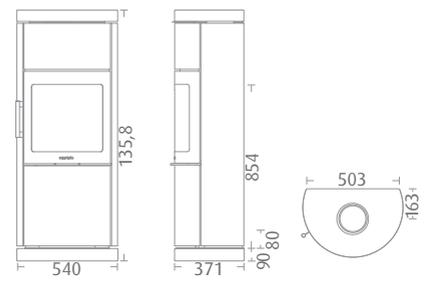
HWAM 3520



HWAM 3520  
Soapstone top



HWAM 3520  
Soapstone covers



# 3520 cast door



HWAM 3520 cast door with steel front



HWAM 3520 cast door, steel front with soapstone covers and plinth

# 3520 glass door



HWAM 3520 glass door with steel front



HWAM 3520 glass door, glass front, with soapstone covers and plinth

# 3530

## Like a beautiful sculpture in your living room.

The combination of glass and stone creates an exclusive expression in this wood burning stove... HWAM 3530 is an impressive column in the living room that displays the fascinating flames in the most attractive way. At the top of the wood burning stove there is a spacious heat storage compartment with room for stone to further increase heat storage capacity.

### Technical Specification

Maximum heat output	7 kW
Nominal heat output	4.5 kW
Flue outlet internal diameter	153 mm (6")
Efficiency net	82.1%

### Weight

Weight HWAM cast/glass door	131/128 kg
Weight with soapstone covers, cast/glass door	191/188 kg
Weight, soapstone plinth	44 kg
Weight, Heat storage magazine	103 kg

### Connection

Height to centre rear flue outlet	854 mm
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### Options

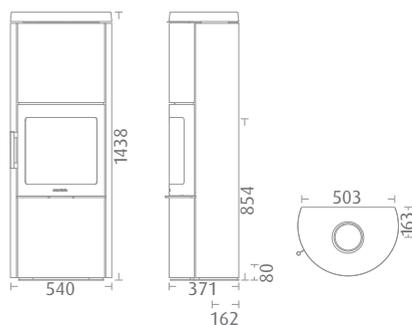
Cast iron door
Glass door
Top flue outlet
Steel upper and lower front
Glass upper and lower front
Rear flue outlet
Heat storage magazine
Soapstone plinth
Soapstone covers
Black or grey finish
External air connection rear and base



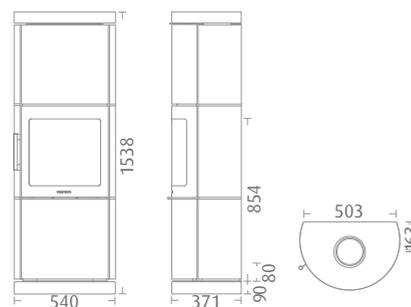
### Design features

Autopilot
Tall elegant lines
Unique door locking system
Top or rear flue outlet
Heat storage magazine

HWAM 3530



HWAM 3530  
Soapstone covers



## 3530 cast



HWAM 3530 cast door  
with steel front



HWAM 3530 cast door, steel front  
with soapstone covers and plinth

## 3530 glass



HWAM 3530 glass door  
with steel front



HWAM 3530 glass door, glass front,  
with soapstone covers and plinth

# HWAM 3600 range



HWAM 3630 9 kW wood burning stove with glass door



# 3610 and 3630

## A wood burning stove with high heating capacity and a very low particle emission.

HWAM 3610 and 3630 are elegant thanks to their simplicity. They are eco-friendly and flexible wood burning stoves, the 3610 can be hung on the wall or placed on a 70 mm plinth practically anywhere in your home.

### Technical Specification

Maximum heat output	9 kW
Nominal heat output	6 kW
Flue outlet internal diameter	153 mm (6")
Efficiency net	78.3%

### Weight

Weight 3610 cast/glass door	115/112 kg
Weight plinth	3 kg
Weight 3630 cast/glass door	139/136 kg

### Connection

Height to centre rear flue outlet 3610/3630	652/992 mm
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### Options

Cast iron door
Glass door
Steel lower front
Plinth (3610 only)
Wall mount (3610 only)
Black or grey finish
External air connection rear and base

### Design features

Autopilot
Curved shape
Unique door locking system
Top or rear flue outlet
Side viewing glass



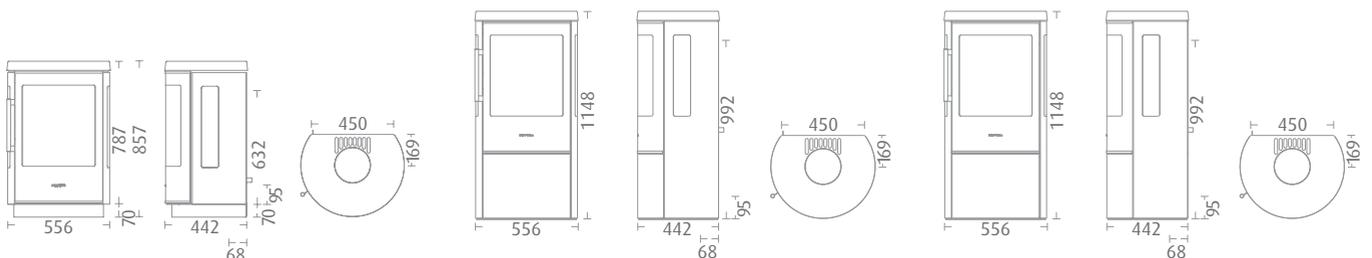
HWAM 3610 glass door



HWAM 3630 cast door with steel front



HWAM 3630 glass door steel front



# 3650

**The minimalist exterior of this wood burning stove conceals advanced technology.**

The HWAM 3650 is an eco friendly and tall wood burning stove with a concealed wood section and heat storage compartment. By placing stone in the compartment, the heat will be stored and gradually emitted for several hours. A delightful framework around the crackling flames.

**Technical Specification**

Maximum heat output	9 kW
Nominal heat output	6 kW
Flue outlet internal diameter	153 mm (6")
Efficiency net	78.3%

**Weight**

Weight cast/glass door	165/168 kg
Weight, heat magazine	71 kg

**Connection**

Height to centre rear flue outlet	992 mm
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**Options**

Cast iron door	
Glass door	
Steel upper and lower front	
Heat magazine	
Black or grey finish	
External air connection rear and base	

**Design features**

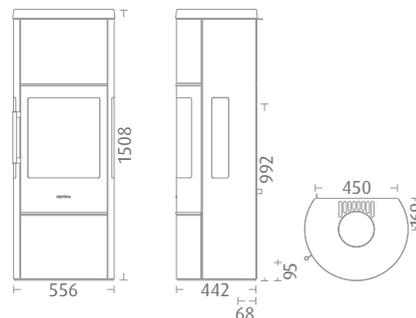
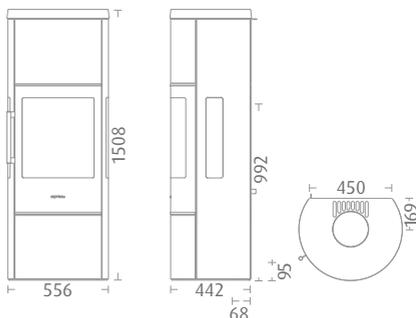
Autopilot	Top or rear flue outlet
Curved shape	Side viewing glass
Unique door locking system	Heat storage magazine



HWAM 3650 cast door with steel front



HWAM 3650 glass door with steel front



# HWAM 3660 range





HWAM 3660 9 kW wood burning stove

# 3640

## A wood burning stove with high heating capacity and a very low particle emission.

The HWAM 3640 is an eco-friendly wood burning stove and a variant of HWAM 3630. Same height and shape but without side glass. Like the other models in the series, it is equipped with a ventilated handle and a locking system that makes it easy to open and shut the door.

### Technical Specification

Maximum heat output	9 kW
Nominal heat output	6 kW
Flue outlet internal diameter	153 mm (6")
Efficiency net	78.3%

### Weight

Weight cast/glass door	139/136 kg
Weight with soapstone covers cast/glass door	229/226 kg

### Connection

Height to centre rear flue outlet	992 mm
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### Options

Cast iron door
Glass door
Steel lower front
Top flue outlet
Rear flue outlet
Soapstone covers
Black or grey finish
External air connection rear and base

### Design features

Autopilot	Top or rear flue outlet
Curved shape	Steel lower front
Unique door locking system	Heat storage magazine



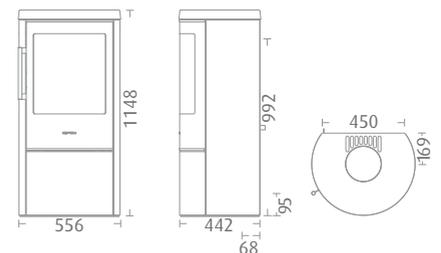
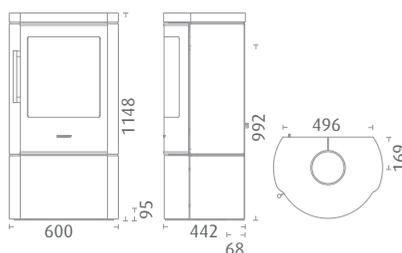
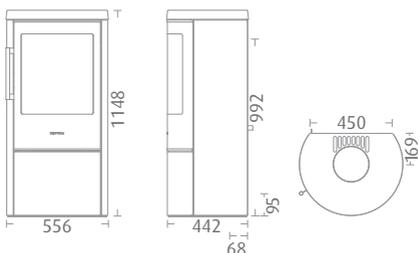
HWAM 3640 cast door with steel front



HWAM 3640 glass door with steel front



HWAM 3640 cast door, with steel front and soapstone covers



# 3660

**The minimalist exterior conceals advanced technology, a firewood box and a heat storage compartment.**

The HWAM 3660 is an eco friendly and tall, attractive wood burning stove that has a storage space beneath the combustion chamber and a heat storage compartment at the top. When the heat storage compartment is filled with stone, some of the heat is retained and subsequently given off over several hours. A delightful framework around the crackling flames.

**Technical Specification**

Maximum heat output	9 kW
Nominal heat output	6 kW
Flue outlet internal diameter	153 mm (6")
Efficiency net	78.3%

**Weight**

Weight cast/glass door	171/168 kg
Weight with soapstone covers cast/glass door	282/279 kg
Weight, heat storage magazine	71 kg

**Connection**

Height to centre rear flue outlet	992 mm
-----------------------------------	--------

**Options**

Cast iron door	
Glass door	
Steel upper and lower front	
Soapstone covers	
Heat storage magazine	
Black or grey finish	
External air connection rear and base	

**Design features**

Autopilot	Top or rear flue outlet
Curved shape	Steel upper and lower front
Unique door locking system	Heat storage magazine



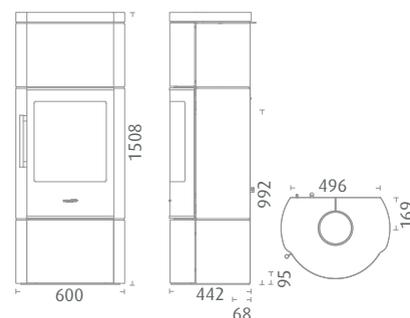
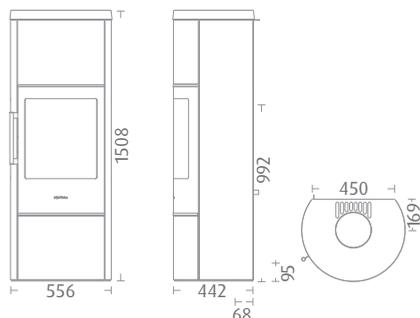
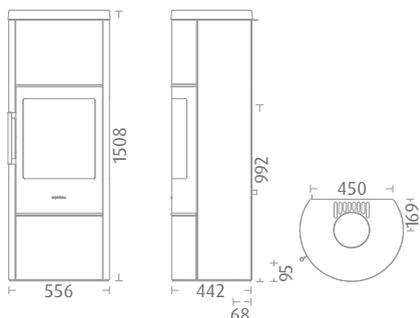
HWAM 3660 cast door with steel front



HWAM 3660 glass door with steel front



HWAM 3660 cast door with steel front and soapstone covers



Autopilot

# HWAM Insert range



HWAM I30/45 7 kW wood burning insert

# I 30/45

**This little insert radiates cosiness and warmth into your home.**

This small and very spacious insert is ideal for small rooms. Even though the insert takes up very little space, the width of its combustion chamber is an impressive 345mm. The square glass pane serves as an elegant frame for the flames and the lifting door makes the insert both modern and functional.

**Technical Specification**

Maximum heat output	7 kW
Nominal heat output	4.5 kW
Flue outlet internal diameter	153 mm (6")
Efficiency HWAM I 30/45	Net 80.3%

**Weight**

Weight	82 kg
--------	-------

**Options**

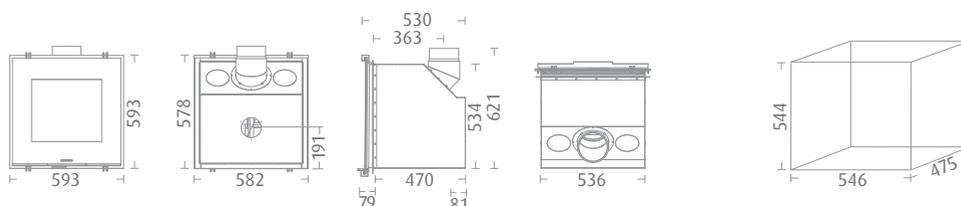
External air connection rear and base
---------------------------------------

**Design features**

Autopilot
No visible air or convection ways
Large view of flames
Designed for easy fitting and servicing
Internal flue fitting



HWAM I 30/45





HWAM I 30/55 10 kW wood burning insert

# I 30/55

**With a choice of vertical or side hinge door, the 30/55 is both practical and versatile.**

The wide glass pane elegantly and discreetly creates a frame for the flames.

This insert is for the design-conscious user who wants only the best, down to the smallest detail. The width of the combustion chamber provides ample space for big logs.

### Technical Specification

Maximum heat output	10 kW
Nominal heat output	7 kW
Flue outlet internal diameter	153 mm (6")
Efficiency net	80.7%

### Weight

Weight vertical door	98 kg
Weight side hinge door	92 kg

### Options

Vertical lift door
Side hinged
External air connection rear and base

### Design features

Autopilot
No visible air or convection ways
Large view of flames
Designed for easy fitting and servicing
Internal flue fitting



**Autopilot**



HWAM I 30/55

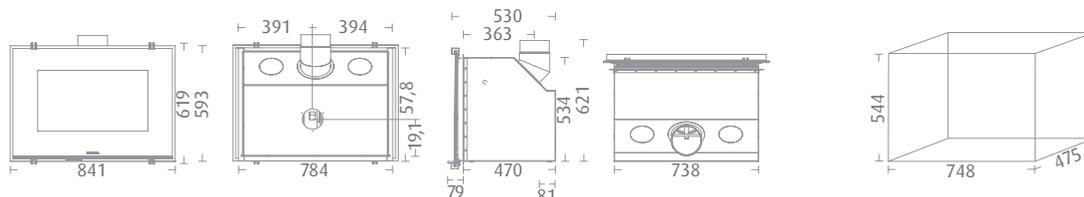


HWAM I 30/55s



HWAM I 30/55

**AVAILABLE WITH SIDE HINGE OR VERTICAL OPENING DOOR**





HWAM I 30/65 14 kW wood burning insert

# I 30/65

**The huge panoramic view of the real living flames is a joy to watch and adds real warmth to any home.**

It doesn't get more attractive than this. The up to 800 mm wide view of the flames behind the discrete glass pane is an incredibly lovely decoration in any home. Design and function meet, as the HWAM I 30/65 also spreads heat effectively. Despite its size, the door opens upward in a smooth, sliding motion.

## Technical Specification

Maximum heat output	14 kW
Nominal heat output	10 kW
Flue outlet internal diameter	153 mm (6")
Efficiency net	78.5%

## Weight

Weight	126 kg
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## Options

External air connection rear and base

## Design features

Autopilot

Vertical lift door

No visible air or convection ways

Large view of flames

Designed for easy fitting and servicing

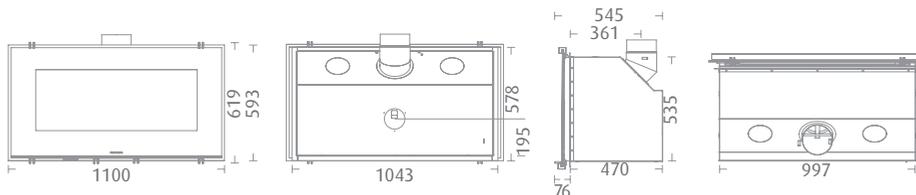
Internal flue fitting



Autopilot



HWAM I 30/65



# HWAM Figaro



HWAM Figaro 9 kW wood burning stove with optional teardrop glass plinth

# Figaro

**A beautiful, eye catching convection stove with a broad side-hinged glass door with wide screen effect.**

HWAM Figaro has a spectacular front with an inward curve which embraces the beholder and invites people to gather around the fire. The large combustion chamber lets you fire with logs up to 450 mm in length. With patented autopilot system and excellent firewood economy.

### Technical Specification

Maximum heat output	9 kW
Nominal heat output	6 kW
Flue outlet internal diameter	153 mm (6")
Efficiency net	81.6%

### Weight

Weight	133 kg
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### Connection

Connection from floor, top	897 mm
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### Options

Black or grey finish
External air connection rear

### Design features

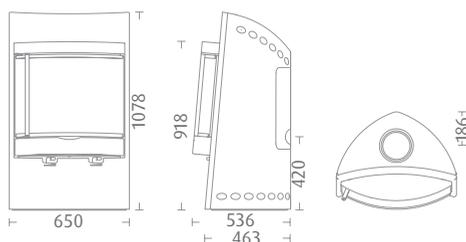
Autopilot
Unique design
Elegant curves and shape
Large glass
Large combustion chamber
Full height door handle



Autopilot



HWAM Figaro grey



# HWAM Monet with boiler



HWAM Monet 10 kW wood burning stove with optional boiler



# Monet with boiler

## A beautiful wood burning stove with an ingenious difference.

A built-in boiler! By equipping the popular HWAM Monet with a boiler we have created a supplement or, in some cases, an alternative to the existing heating system in the home.

### Technical specifications

Capacity in kW	10 kW
Nominal effect	8 kW
Of which, on the water side	3.6 kW
Smoke outlet, top	153 mm (6")
Efficiency net	75%
Weight	150 kg
Height to water (flow)	990 mm
Height to return	660 mm



Autopilot

### Options

Top flue outlet
HWAM Pipe kit
Black or grey finish
External air connection rear

### Boiler

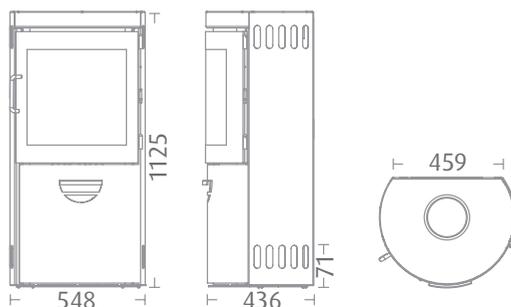
Boiler capacity	12 litre
Heating surface in boiler	0,29 m <sup>2</sup>
Maximum operating pressure	4,0 bar
Boiler return	3/4"
Boiler flow	1"

### Design features

Autopilot
Elegant curved shape



Monet  
Black with drawer and boiler



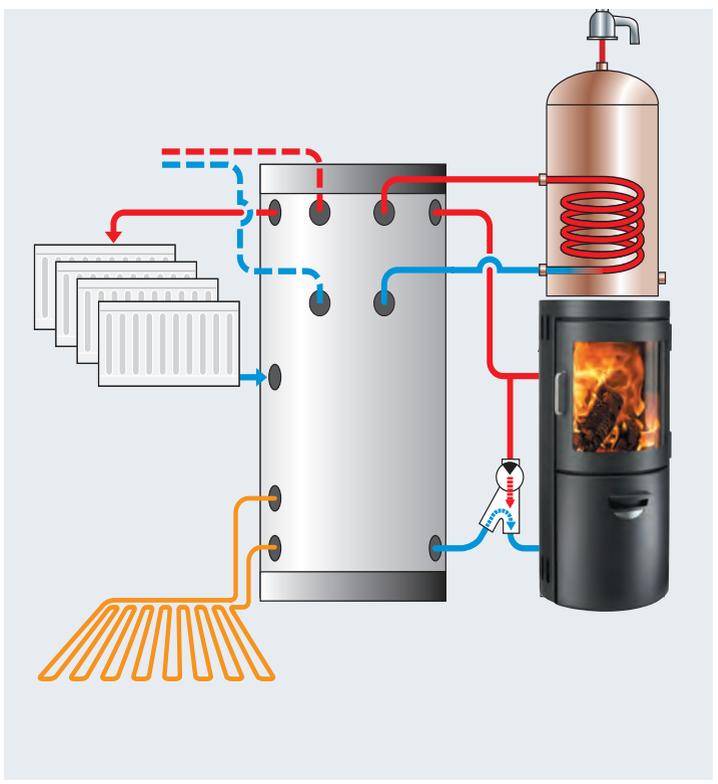
# Hot water

Approx. 45% of the stove's heating effect is released to the water side, while the rest is transformed into pleasant and efficient room heating via the stove's convection system.

HWAM Monet with boiler and HWAM pipe kit, total heating – suggested installation  
 (The stove has to be installed in accordance to national and local regulations within the country of installation)



Hwam Monet installation Components	
	Thermal safety device
	Combination pressure gauge, release and autovent
	Laddomat 21-60 Loading unit - 63 deg c
	Laddomat flue thermostat 50-300 deg
	500 litre accumulator
	500 litre accumulator with twin solar coil



For more options please refer to the "Everything to install" price list.

# HWAM Ravel



HWAM Ravel 7 kW wood burning stove

# Ravel

**A sophisticated, functional wood burning stove designed with a focus on the details.**

Convection stove with patented autopilot system and elliptical shape which offers many possibilities of placement in the home. The replaceable top plates brings nature into the home and can be adapted to any occasion and any atmosphere.

**Technical specifications**

Maximum heat output	7 kW
Nominal heat output	4.5 kW
Smoke outlet	153 mm (6")
Efficiency net	77%
Weight	111 kg
Weight with wood section	108 kg
Height to centre rear flue outlet	941 mm

**Options**

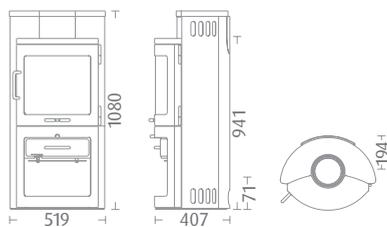
Wood section
Soapstone top plate, top/rear flue outlet
Granite top plate, top flue outlet
Black or grey finish
External air connection rear

**Design features**

Autopilot
Unique design
Top or rear flue outlet



HWAM Ravel  
with wood section, granite top plate, black



# HWAM Classic 4



HWAM Classic 4 8 kW wood burning stove

# Classic 4

## A true multifunctional stove with many functional details and options.

Classic and nostalgic wood burning stove meets modern technology to create beautiful harmony. The stove can be composed of various modules to match the kitchen/family room or the summer cottage perfectly, as the modules have built-in cooking and baking facilities.

### Technical Specification

Maximum heat output	8 kW
Nominal heat output	6 kW
Flue outlet internal diameter	153 mm (6")
Efficiency net	79%
Oven H x B x D	225 x 466 x 237 mm
<b>Weight</b>	
Weight	108 kg
Weight with Plinth	120 kg
Weight with oven	178 kg
Weight with plinth and oven	190 kg

### Connection

Connection from floor, top	687 mm
Connection from the floor plinth, top	907 mm
Connection from the floor oven, top	108 mm
Connection from the floor Plinth with oven, top	1305 mm

### Options

Plinth
Oven
Black or grey finish

### Design features

Autopilot
Classic design
Top or rear flue outlet



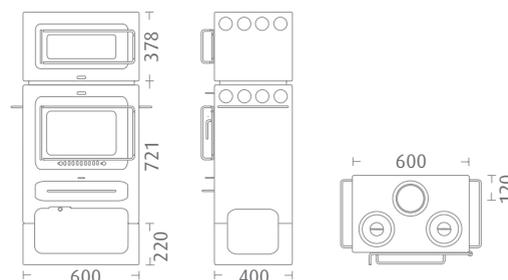
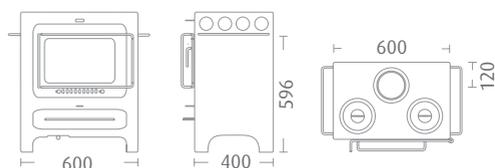
Autopilot



HWAM Classic 4, black



HWAM Classic 4  
black with plinth and oven



# Environmental awareness

## Natural balance

You can light up a HWAM stove with a clear conscience. For burning wood is a CO<sub>2</sub>-neutral process, which means that no additional CO<sub>2</sub> is given off to the global circulation. The CO<sub>2</sub> captured in the wood is simply released again, so the wood gives off the same amount of CO<sub>2</sub> as if it were decomposing on the forest floor.

Therefore a HWAM stove is gentle on the environment. Many years of development work have made these stoves extremely efficient, enabling them to utilise nearly all the energy in the wood. The smoke coming out of the chimney consists mainly of water vapours, resulting in a minimum strain on the environment – unlike heating from oil, gas or coal.

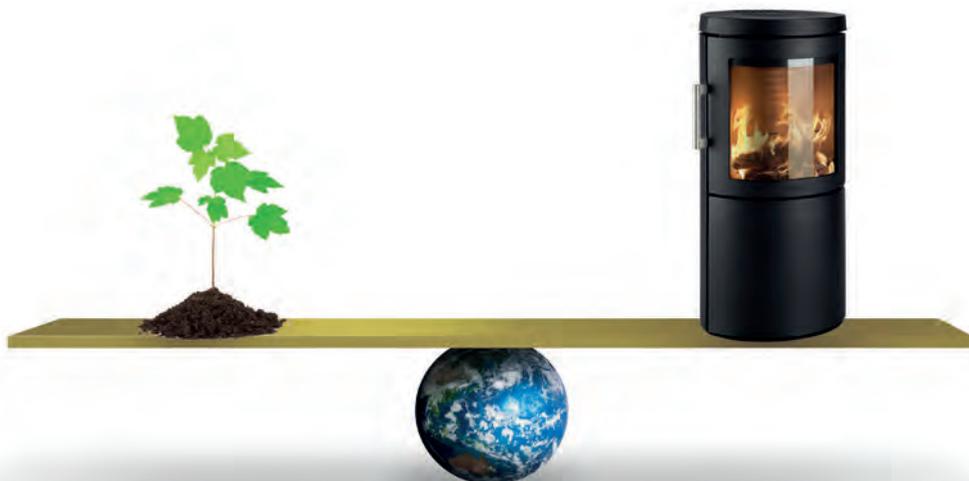
Several of HWAM's stoves bear the Swan Label, the Nordic stamp of environmental approval. The Swan Label makes it easy and fast to find environment-friendly products. In order to be eligible for the Swan Label, stoves must utilise fuel with great efficiency, among other things, and must comply with rigorous limits on local air pollution and emissions of dangerous substances such as carbon monoxide and hydrocarbons.

We remain committed to making our stoves even more efficient and environmentally friendly. This means that our stoves meet the rigorous DEFRA

environmental standards on minimising the amount of hazardous particles and gasses, which are among the most restrictive in Europe. It also implies that with a HWAM stove you will get a heating source with a very high level of efficiency, which in turn gives you more environmentally friendly heating for your money. HWAM's wood burning stoves are subjected to comprehensive testing to determine their performance in different conditions and at different temperatures and combustion speeds. The purpose is to ensure that the stoves comply with our rigorous environmental demands in any situation.

However, the biggest environmental risk comes from improper firing in the stove. But we have got a solution for that, too, as it is very easy to achieve optimum combustion with a HWAM. All you need to do is to use the right amount of dry firewood, and the patented autopilot system will guarantee a constantly optimised air supply and combustion. Easy and convenient – and more importantly: gentle on the environment. After all, it does imply a certain obligation to say: HWAM – intelligent heat.

**You can read more about environmental certification on [www.euroheat.co.uk](http://www.euroheat.co.uk)**



# Burning with wood

Most types of wood serve excellently as firewood. But for all wood it is vitally important for the wood to have a maximum humidity of approximately 20%, almost completely dry (minimum storage time 2 winters), before you light it up. By allowing nature to naturally dry your wood, you will be rewarded with easy lighting, better flames, more efficient burning - uses substantially less fuel while generating more heat with less waste.



## **Birch**

A soft wood which catches fire easily and warms well. It burns silently, developing less smoke and embers than other wood. On the other hand, it burns with spectacular flames and an absolutely wonderful scent. The same is true of lime and chestnut.

Birch is best suited for kindling and relighting.



## **Oak**

A hard wood which requires a high temperature before it catches fire. But once the fire catches, it is well worth the effort. A lovely warmth will spread throughout the room, accompanied by a pleasant view of the glowing embers and a most satisfying crackle of the fire.

Oak has a long burning and ember time.



## **Pine**

A soft wood which catches fire very easily and is therefore highly suitable for lighting up the stove. Pine burns with a tremendous bright flame leaving only few embers. The same is true of spruce.

Pinewood makes good kindling but burns quickly.



## **Beech**

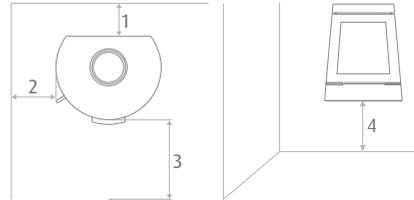
A hard wood which also requires a high temperature to catch fire. But it will reward your patience with a lovely warmth and lots of embers to create a cosy atmosphere. Furthermore, beech burns for a long time, which makes it ideal for those long, cold winter days.

Beech is an ideal firewood.

# Product overview

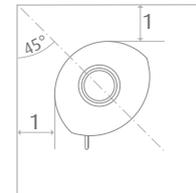
	Nominal heat output <5 kW	Nominal heat output 5-6 kW	Nominal heat output >6 kW	HWAM Autopilot	Cast iron door	Glass door	Locking door system	Side glass	Oven	Wall Mount	Heat magazine	Fresh air kit	Rotating base	Wood Section	Soapstone covers	Column stand
HWAM 2610 cast	x			x	x		x	x		x		x				
HWAM 2610 glass	x			x		x	x	x		x		x				
HWAM 2630 cast	x			x	x		x	x				x				
HWAM 2630 glass	x			x		x	x	x				x				
HWAM 3110 cast	x			x	x		x			x		x	x			x
HWAM 3110 glass	x			x		x	x			x		x	x			x
HWAM 3120 cast	x			x	x		x					x	x			
HWAM 3120 glass	x			x		x	x					x	x			
HWAM 3420 cast	x			x	x		x					x	x			
HWAM 3420 glass	x			x		x	x					x	x			
HWAM 3520 cast	x			x	x		x				x	x				x
HWAM 3520 glass	x			x		x	x				x	x				x
HWAM 3530 cast	x			x	x		x				x	x				x
HWAM 3530 glass	x			x		x	x				x	x				x
HWAM 3610 cast		x		x	x		x	x		x		x				
HWAM 3610 glass		x		x		x	x	x		x		x				
HWAM 3630 cast		x		x	x		x	x				x				
HWAM 3630 glass		x		x		x	x	x				x				
HWAM 3640 cast		x		x	x		x					x				x
HWAM 3640 glass		x		x		x	x					x				x
HWAM 3650 cast		x		x	x		x	x			x	x				
HWAM 3650 glass		x		x		x	x	x			x	x				
HWAM 3660 cast		x		x	x		x				x	x				x
HWAM 3660 glass		x		x		x	x				x	x				x
HWAM Figaro		x		x								x				
HWAM Monet with boiler		x		x								x				x
HWAM Ravel		x		x								x		x		
HWAM I 30/45	x			x			x					x				
HWAM I 30/55 vertical			x	x			x					x				
HWAM I 30/55 side hinged			x	x								x				
HWAM I 30/65			x	x			x					x				
HWAM Classic 4			x	x					x					x		

# Minimum distance to combustible materials

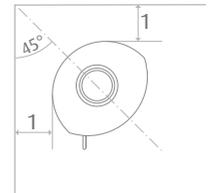


	1. Rear mm.	2. Side mm.	3. Distance to furniture front mm.	4. Over combustible floor mm.	1 To. combustible wall, corner location mm.
HWAM 2610	100	400	800	300	
HWAM 2630	100	400	800	300	
HWAM 3110	100	200	800	300	130
HWAM 3120	100	200	800	-	130
HWAM 3420	100	200	800	-	115
HWAM 3520	100	200	800	-	115
HWAM 3530	100	200	800	-	115
HWAM 3610	150	400	800	300	350
HWAM 3630	150	400	800	-	350
HWAM 3640	150	400	800	-	350
HWAM 3650	150	400	800	-	350
HWAM 3660	150	400	800	-	350
HWAM Figaro	100	250	800	-	100
HWAM Ravel	100	250	800	-	100
HWAM Monet	100	250	800	-	100
HWAM I 30/45	60/40/140 <sup>(1)</sup>	60 <sup>(2)</sup>	800	300	-
HWAM I 30/55 /S	12/6/15 <sup>(1)</sup>	8 <sup>(2)</sup>	80	300	-
HWAM I 30/65	4/4/14 <sup>(1)</sup>	4 <sup>(2)</sup>	80	300	-
HWAM Classic 4	10	25	80	-	10

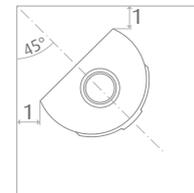
HWAM 2610  
HWAM 2630



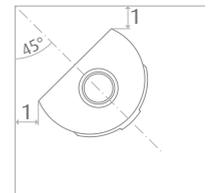
HWAM 3110  
HWAM 3120



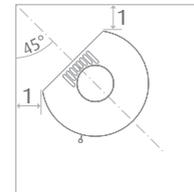
HWAM 3420  
with soapstone



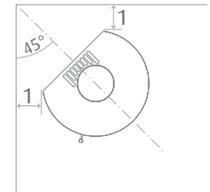
HWAM 3520  
HWAM 3530  
HWAM 3520  
with soapstone  
HWAM 3530  
with soapstone



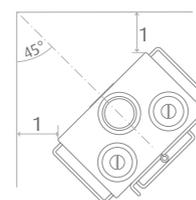
HWAM 3610  
HWAM 3630  
HWAM 3640  
HWAM 3650  
HWAM 3660



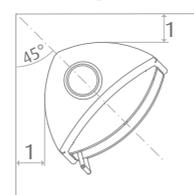
HWAM 3640  
with soapstone  
HWAM 3660  
with soapstone



HWAM Classic 4



HWAM Figaro



(1) Insulation thickness, behind / under / over (2) Insulation Thickness

**Important!**

All measurements at the corner location is approximate. Contact your Euroheat HWAM dealer for final clarification.



20 years of service



British by design



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Appliances may require commissioning and at least an annual service.



[www.euroheat.co.uk](http://www.euroheat.co.uk)

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