

hwam

intelligent heat

Since 1973



HWAM 5670m

 **MADE IN
DENMARK**

COLLECTION 2024/2025





HWAM is a Danish supplier of handmade quality wood burning stoves and inserts. As a key element in the company, we develop and produce functional design solutions at our modern factory in Hørning in the heart of Denmark.

At HWAM, we focus on economic and climate friendly combustion, for the benefit of you and nature - now and in the future. A HWAM wood-burning stove offers you easy operation and provides warmth with a clear conscience.

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12 series

HWAM wood-burning stoves come in 12 different stove series with heights between 70 and 162.50 cm.

Choose a wall mounted, freestanding or modular model. Choose a model with or without side glass. Individualize your stove with a unique stone cladding.

The choices are plentiful, no matter what style you are going for. Make your wood-burning stove dreams come true!

Which series is best suited to your personality?
Take a look and get inspired...



HWAM 3110c on steel bench



More than 50 years of
quality, design &
production in Denmark.



CLEAN COMBUSTION AUTOMATICALLY WITH HWAM® AUTOPILOT™

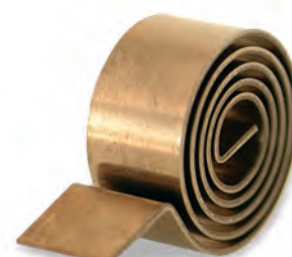
A HWAM wood-burning stove holds a little secret. A secret which has been kept for 40-odd years. It is a heat-sensitive spring at the core of your HWAM wood-burning stove by the name of **HWAM® Autopilot™**.

Once you have lit the fire, **HWAM® Autopilot™** takes over and automatically regulates the air supply. As the heat rises and falls in the combustion chamber, the heat-sensitive spring will cause the three mechanical air dampers to open or close depending on the current temperature in the combustion chamber. In effect, optimum combustion without you having to do anything. Simply set the regulation to your heating requirements. Easy, convenient, eco-friendly and economical.

HWAM® Autopilot™ is standard in all HWAM wood-burning stoves and included in the price.



Learn more about **HWAM® Autopilot™** in this video:



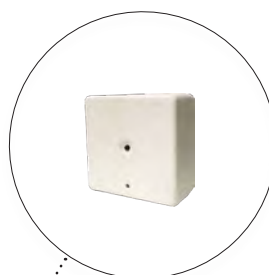
TIME FOR THE IMPORTANT THINGS IN LIFE?

THE ANSWER IS HWAM® SMARTCONTROL™

HWAM® SmartControl™ adjusts the essential air supply in your wood-burning stove. All you have to do is light the fire and add new firewood. **HWAM® SmartControl™** will do the rest. You will get a message when it is time to add more firewood.

The oxygen meter and the temperature sensor, respectively, measures the level of oxygen and the temperature of the smoke and the smoke outlet. Both send a message to the airbox which regulates the dampers. A room sensor measures the temperature in the room, always leaving a pleasantly-heated room.

Learn more about **HWAM® SmartControl™** in this video:



Room sensor



Airbox



Smartphone or tablet

HWAM® SmartControl™ is an add-on to be ordered in the shop at the time of purchase.



FAQ

WHAT TO CONSIDER BEFORE CHOOSING A WOOD-BURNING STOVE

Taste and style vary from person to person, so here we will let you be the expert. However, before you buy a wood-burning stove, there are a few things worth considering.

Why do you want a wood-burning stove?

Is it because you live in a cold house? Do you want to save money on the heating bill, or is it for the sake of the cosy atmosphere?

How many m² are to be heated?

It is important that the heat emitted by the wood-burning stove is adequate for the m² to be warmed up. As a rule of thumb, you can assume that approximately 1 kW is required to heat 20 m², provided the house is reasonably well insulated. Ask your HWAM retailer for more information.

How easy should it be?

All HWAM stoves are equipped with HWAM® Autopilot™ as standard, an automatic air control that ensures good combustion. If you would like it as easy as it comes, then choose a model with built-in HWAM® SmartControl™. The only thing you need to do is light the fire as usual, set the desired temperature via an app on your smartphone and then enjoy the heat and the dancing flames. You will receive a message through your app when it is time to add new firewood.

Requirements for the location?

Are there any special constructions in your home that render installation of the wood-burning stove impossible in certain areas? Is there anything you should be aware of in relation to combustible material?

Requirements for new houses?

If you live in a newly built house, you may need to install a fresh air system in your wood-burning stove, as newly built houses are very well insulated, and the air circulating in the house is often reused in the ventilation system. This means that there will not be enough air in the house for either lighting up nor combustion.

Requirements for chimney & smoke pipe

The chimney must be of a sufficient height to enable an adequate draft and to prevent smoke problems. The wood-burning stove requires a draft of at least 12 Pa. The chimney opening should always be at least the size of the outlet socket of the stove (Ø125mm/5" or Ø150mm/6"). The chimney must have an easily accessible soot door. Smoke pipe and chimney must always be suitable for a stove connection. Ask your HWAM retailer for more information.

Requirements for floors and/or walls

You should check whether the floor on which your wood-burning stove will be standing is stable enough to carry the weight, or whether the wall which your stove or insert will hang on/be built into is able to withstand weight. We recommend that you consult a specialist. If the wood-burning stove is placed on a flammable floor, make sure to protect the floor from embers falling out. You can choose tiles, sheet metal or a glass plate depending on what style you prefer. See more about distances to combustible material on page 52-79.

Ask an expert

Once you have considered some of these questions, it will hopefully be easier for you to make a decision. If you are still in doubt, you can always visit your local HWAM retailer for a talk about the right choice for you.



**WE BELIEVE IN FOCUSING ON
CLEAN COMBUSTION
FOR THE ENVIRONMENT
& THE FUTURE**



STONE CLADDING & HEAT STORAGE

When you choose a wood-burning stove with stone cladding, you get a stove with a unique appearance, since every stone has its own distinctive feature. Besides, there are other tangible benefits.

We know of heat storage from masonry stoves, where the heat is stored in the stones surrounding the combustion chamber. Heat storage in a wood-burning stove is the stove's ability to quickly and comfortably distribute the convection heat in the room combined with the masonry stove's capacity for heat storage.

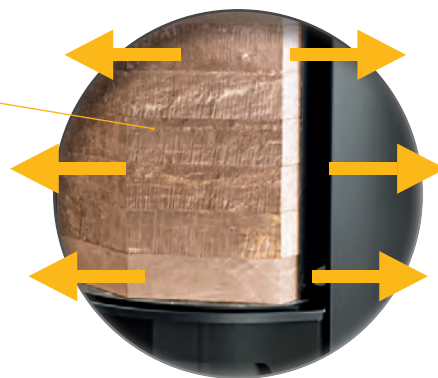
Selected HWAM models are designed with a heat storage compartment that can be filled with stones with a special capacity for storing the heat from the wood-burning stove

and then slowly give it off to the room. This means that you can enjoy the heat long after the fire has gone out.

If you want a wood-burning stove that stores the heat, you can choose one of the following HWAM models with natural stone cladding: 3520, 3640, 3660, 4540, 4560, 4640 and 4660.

If you would like a stove with a heat storage compartment, you can choose between these HWAM models: 3130, 3520, 3650, 3660, 3760, 4550, 4560, 4660, 5560, 5580, 5650 and 5670.

Below is an illustration of a wood-burning stove with and without heat-storing stones.



Heat-storing stones



A wood-burning stove with heat storage stones means more continuous heat in the room with the same amount of firewood.



Dark Galaxy - NEW!

Dark Galaxy is a type of granite that is very hard and dense and therefore easy to work with – undoubtedly one of the most beautiful natural stones on the market. The Dark Galaxy color is quite uniform, so the whole surface looks very even. A black stone with white spots reminiscent of a night sky.



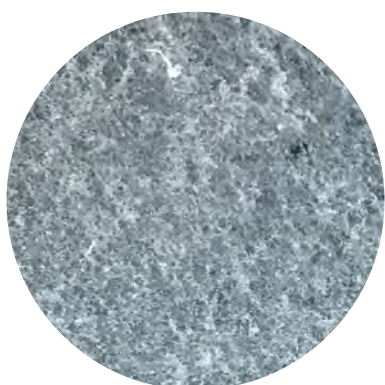
Moca Cream - NEW!

Limestone was formed by the impact and fusion of rocks, shells, corals and other organisms under the seabed hundreds of millions of years ago and after prolonged collisions with the earth's crust and extrusion deposits. The primary color is white with calcite lines and spots, fossils or shell structures.



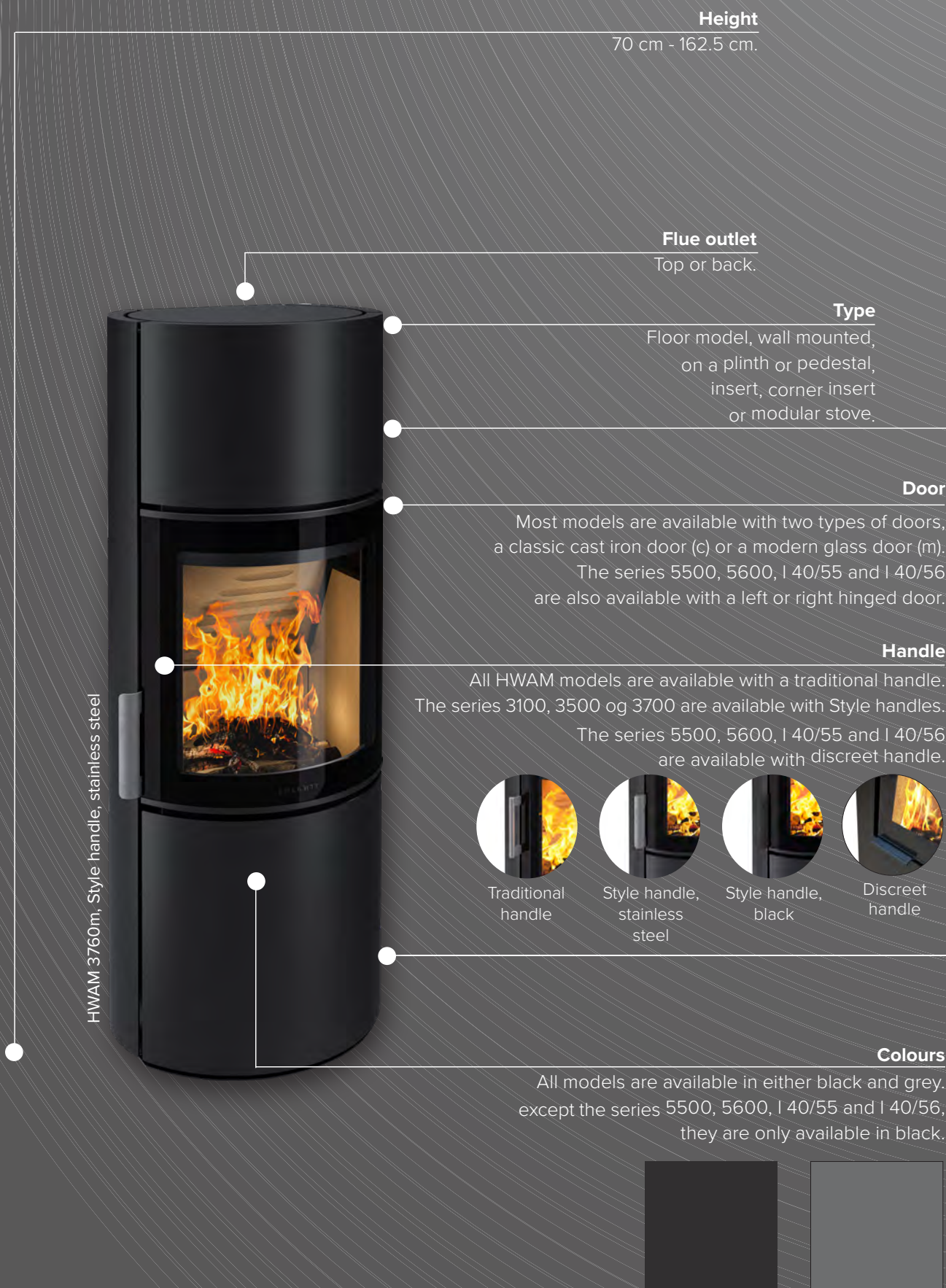
Tobacco

Sandstone was originally deposited sand that has later been compressed and hardened. The sand was originally deposited on seabeds and riverbeds millions of years ago and was later compressed under great pressure. It's the sand that gives sandstone its color, and the play of color in the brown limonite deposits is what makes this natural stone so beautiful.



Soapstone

Soapstone is a metamorphic rock that consists mainly of talc, which makes it very soft. The name soapstone comes from its "soapy" feel and softness. The color ranges from gray-green to gray, and each stone is completely unique. Soapstone is fireproof and therefore ideal for cladding wood burning stoves.



Height

70 cm - 162.5 cm.

Flue outlet

Top or back.

Type

Floor model, wall mounted,
on a plinth or pedestal,
insert, corner insert
or modular stove.

Door

Most models are available with two types of doors,
a classic cast iron door (c) or a modern glass door (m).

The series 5500, 5600, I 40/55 and I 40/56
are also available with a left or right hinged door.

Handle

All HWAM models are available with a traditional handle.
The series 3100, 3500 og 3700 are available with Style handles.

The series 5500, 5600, I 40/55 and I 40/56
are available with discreet handle.



Traditional
handle



Style handle,
stainless
steel



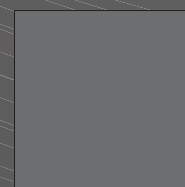
Style handle,
black



Discreet
handle

Colours

All models are available in either black and grey,
except the series 5500, 5600, I 40/55 and I 40/56,
they are only available in black.



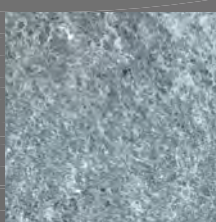
DESIGN YOUR OWN HWAM WOOD-BURNING STOVE

Once you have decided which model best suits your needs, it is time to choose the perfect look. There are many ways to tailor your stove to exactly fit your style and home. What do you prefer? A classic look? A raw look? Or a modern look?

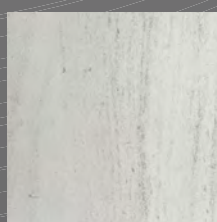
Under our technical specifications from page 52-79, you can see all our models. Take a look at the possibilities and find inspiration on how to put together your very own HWAM model.

Natural stone cladding

A wood-burning stove with natural stone cladding has two functions. Visually, the stone creates a unique appearance, with no piece of stone being the same. Purely functionally, the heat-storing capacity of the stone extends the heat effect.



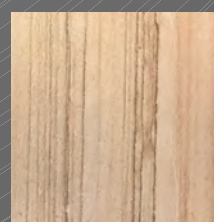
Soapstone



Moca Cream



Dark Galaxy



Tobacco

Function

All HWAM wood-burning stoves are equipped with **HWAM® Autopilot™** as standard to help you achieve good combustion. As the temperature rises and falls in the combustion chamber, a bimetallic spring will expand and contract, thereby regulating the supply of air. When the fire is dying out, the damper will automatically open again, and you can add firewood or let the fire die out.

Would you like it as easy as it comes? Then you should choose a model with built-in HWAM® **SmartControl™**. **HWAM® SmartControl™** is electronic control of the air for optimum combustion. The only thing you need to do is light the fire as usual, set the temperature via an app on your smartphone and enjoy the heat and the dancing flames. You will receive a message through the app when it is time to add more firewood.

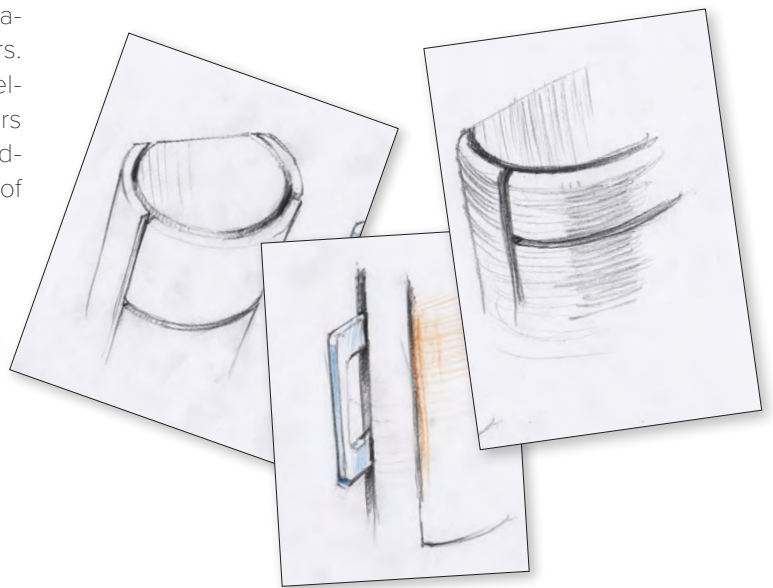
DESIGN & CRAFTMANSHIP



We believe that innovation and development go hand in hand with production. Take production out of the equation, and you lose the practical knowledge that makes it possible to translate design ideas into real stoves that meet aesthetic as well as functional needs and demands.

This is why all our wood-burning stoves and inserts are manufactured at our factory in Hørning and have been for more than 50 years. The process starts with our talented designers whom we have worked with for years. When their ideas and visions have manifested themselves in sketches, they open a dialogue with our designers and sales management for the development of a wood-burning stove or an insert that satisfies the demands of our customers.

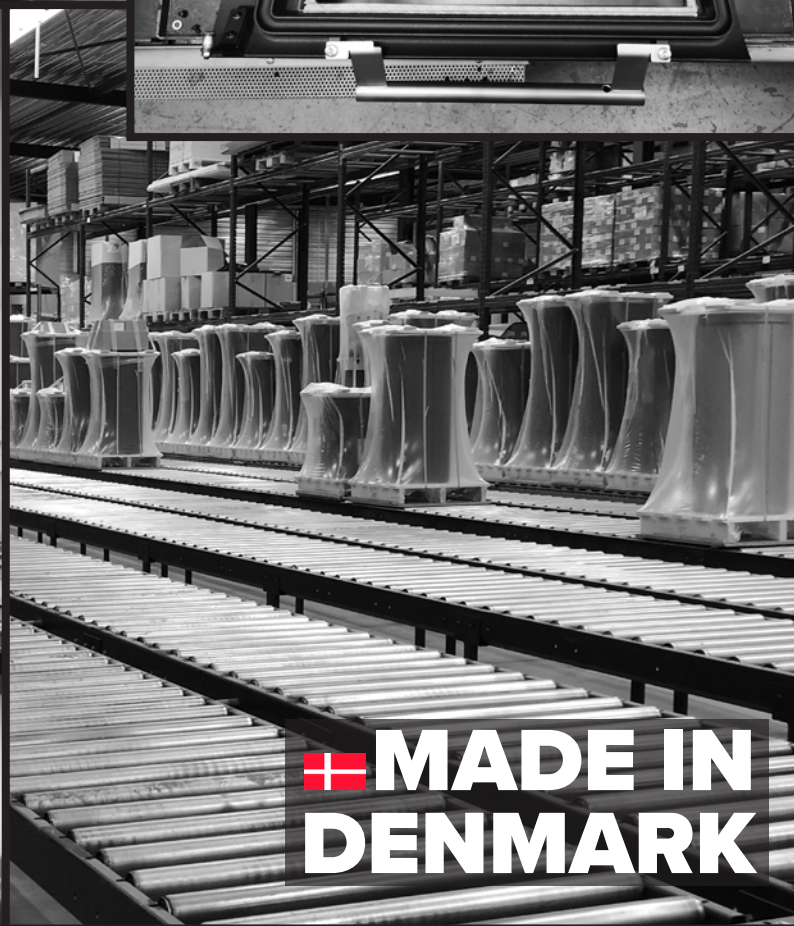
Once the stove has been approved in relation to combustion and safety requirements, it will be put into production. Each single HWAM wood-burning stove is produced to order at our modern factory, and the processes are implemented and supervised by our highly skilled employees. This ensures a stable flow, better control of production and thus a final stove of outstanding quality.



Sørig & Jacobsen



Anders C. Fæsterholdt



 **MADE IN
DENMARK**



GET INSPIRED...

On the following pages, we will introduce you to the 12 different HWAM series and give you inspiration on how to find the right model for you.

Do you need a large or small model?

Should it be wall-mounted or free-standing?

Do you prefer a classic wood burning stove or do you want a model with a modern twist?

The options are many and the choice is yours.

You will find a **product overview** on page 46.

Technical specifications can be found on page 50-79.



With
HWAM® Autopilot™
as standard

HWAM 2630c

Specifications



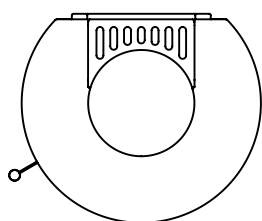
Nominal heat output	4.7 kW
Net efficiency	80%
Smoke outlet	Ø125/Ø150 mm
Width of combustion chamber	270 mm
Energy efficiency class	

For more information about the
HWAM 2600-Series, see **page 52**.

HWAM 2600

Design: Sørig & Jacobsen

HWAM 2600 top view



HWAM 2610m

side glass
H 700 mm
W 430 mm
D 377 mm



HWAM 2620c

plinth
H 730 mm
W 430 mm
D 377 mm



HWAM 2610c

side glass &
pedestal
H 1000 mm
W 430 mm
D 377 mm



HWAM 2630c

side glass
H 1000 mm
W 430 mm
D 377 mm



HWAM 2630m

side glass, grey
H 1000 mm
W 430 mm
D 377 mm



HWAM 2640m

H 1000 mm
W 430 mm
D 377 mm



Three different
handle options
available

With
HWAM® Autopilot™
as standard and
HWAM® SmartControl™
as an option*

HWAM 3120c

* Not HWAM 3110

Specifications



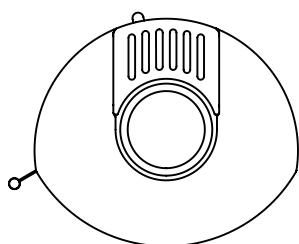
Nominal heat output	4.8 kW	4.5 kW
Net efficiency	79%	81%
Smoke outlet	Ø125 / Ø150 mm	Ø150 mm
Width of combustion chamber	330 mm	330 mm
Energy efficiency class	A	A+

For more information about the
HWAM 3100-Series, see **page 54**.

HWAM 3100

Design: Anders C. Fasterholdt

HWAM 3100 top view



Handles



Traditional
handle



Style handle,
stainless steel



Style handle,
black



HWAM 3110c

Style handle,
stainless steel
H 755 mm
W 475 mm
D 408 mm



HWAM 3110c

plinth
H 835 mm
W 475 mm
D 408 mm



HWAM 3110m

pedestal
H 1055 mm
W 475 mm
D 408 mm



HWAM 3120m

H 1004 mm
W 475 mm
D 408 mm



HWAM 3120c

H 1004 mm
W 475 mm
D 408 mm



HWAM 3130m

H 1260 mm
W 475 mm
D 408 mm



HWAM 3520c – Style handle, black

Three different
handle options
available

With
HWAM® Autopilot™
as standard and
HWAM® SmartControl™
as an option

Specifications



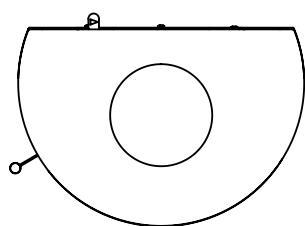
Nominal heat output	4.8 kW	4.5 kW
Net efficiency	79%	81%
Smoke outlet	Ø125 / Ø150 mm	Ø150 mm
Width of combustion chamber	330 mm	330 mm
Energy efficiency class	A	A+

For more information about the
HWAM 3500-Series, see **page 56**.

HWAM 3500

Design: Sørig & Jacobsen

HWAM 3500 top view



Handles



Traditional
handle



Style handle,
stainless steel



Style handle,
black



HWAM 3520c

Style handle,
stainless steel
H 1260 mm
W 540 mm
D 375 mm



HWAM 3520m

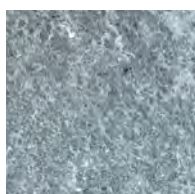
H 1260 mm
W 540 mm
D 375 mm



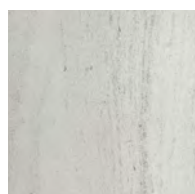
HWAM 3520c

soapstone
H 1270 mm
W 540 mm
D 375 mm

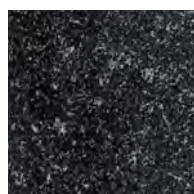
Natural stone claddings



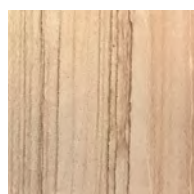
Soapstone



Moca Cream



Dark Galaxy



Tobacco



With
HWAM® Autopilot™
as standard and
HWAM® SmartControl™
as an option

HWAM 3660c - Moca Cream

Specifications

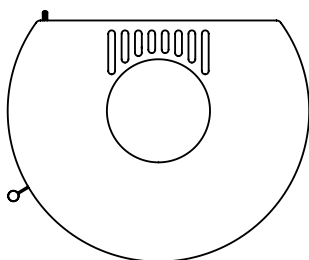
		
Nominal heat output	6.0 kW	6.0 kW
Net efficiency	78.3%	80.7%
Smoke outlet	Ø150 mm	Ø150 mm
Width of combustion chamber	380 mm	380 mm
Energy efficiency class		

For more information about the
HWAM 3600-Series, see **page 58**.

HWAM 3600

Design: Sørig & Jacobsen

HWAM 3600 top view



HWAM 3630c

side glass
H 1148 mm
W 556 mm
D 442 mm



HWAM 3640m

H 1148 mm
W 556 mm
D 442 mm



HWAM 3640c

soapstone
H 1148 mm
W 600 mm
D 442 mm



HWAM 3650c

side glass
H 1508 mm
W 556 mm
D 442 mm



HWAM 3650m

side glass
H 1508 mm
W 556 mm
D 442 mm



HWAM 3660c

H 1508 mm
W 556 mm
D 442 mm



HWAM 3660m

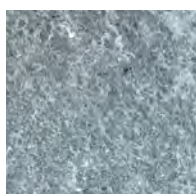
H 1508 mm
W 556 mm
D 442 mm



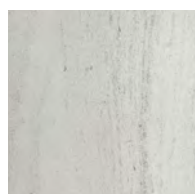
HWAM 3660m

soapstone
H 1508 mm
W 600 mm
D 442 mm

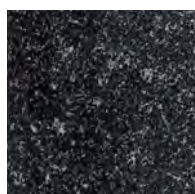
Natural stone claddings



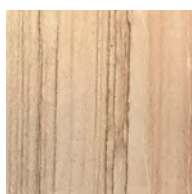
Soapstone



Moca Cream



Dark Galaxy



Tobacco



Three different handle options available

With
HWAM® Autopilot™
as standard and
HWAM® SmartControl™
as an option

HWAM 3740m - Style handle, black

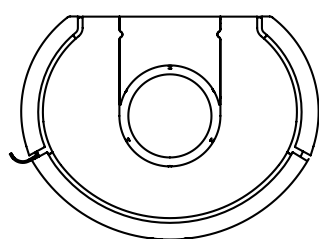
Specifications	 	
	Autopilot™	SmartControl™
Nominal heat output	4.8 kW	4.5 kW
Net efficiency	79%	81%
Smoke outlet	Ø150 mm	Ø150 mm
Width of combustion chamber	330 mm	330 mm
Energy efficiency class		

For more information about the HWAM 3700-Series, see **page 62**.

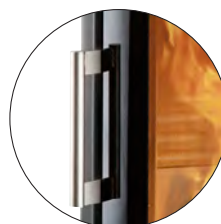
HWAM 3700

Design: Sørig & Jacobsen

HWAM 3700 top view



Handles



Traditional
handle



Style handle,
stainless steel



Style handle,
black



HWAM 3740c

H 1025 mm
W 499 mm
D 375 mm



HWAM 3740m

Style handle,
stainless steel
H 1025 mm
W 499 mm
D 375 mm



HWAM 3760m

H 1254 mm
W 499 mm
D 375 mm



HWAM 3760m

Style handle,
black
H 1254 mm
W 499 mm
D 375 mm

Top outlet



Back outlet





HWAM 4530c

With
HWAM® Autopilot™
as standard and
HWAM® SmartControl™
as an option*

* Not HWAM 4510/4520 on a low base.

Specifications



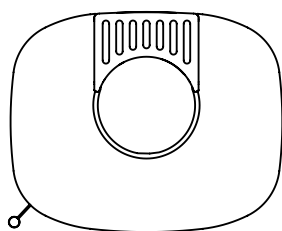
Nominal heat output	4.9 kW	4.9 kW
Net efficiency	82%	81%
Smoke outlet	Ø150 mm	Ø150 mm
Width of combustion chamber	358 mm	358 mm
Energy efficiency class	A+	A+

For more information about the
HWAM 4500-Series, see **page 64**.

HWAM 4500

Design: Sørig & Jacobsen

HWAM 4500 top view



HWAM 4520c

H 755 mm
W 500 mm
D 406 mm



HWAM 4510c

side glass and plinth
H 810 mm
W 500 mm
D 406 mm



HWAM 4510c

side glass and
low base
H 930 mm
W 500 mm
D 406 mm



HWAM 4520m

high base
H 1040 mm
W 500 mm
D 406 mm



HWAM 4530m

side glass
H 1143 mm
W 500 mm
D 406 mm



HWAM 4540c

H 1143 mm
W 500 mm
D 406 mm



HWAM 4540c

soapstone
H 1143 mm
W 500 mm
D 406 mm



HWAM 4550m

side glass, grey
H 1388 mm
W 500 mm
D 406 mm



HWAM 4560c

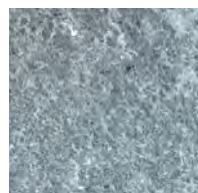
H 1388 mm
W 500 mm
D 406 mm



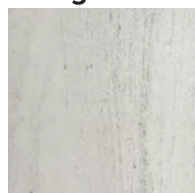
HWAM 4560m

Tobacco
H 1388 mm
W 500 mm
D 406 mm

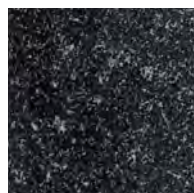
Natural stone claddings



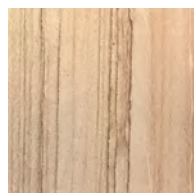
Soapstone



Moca Cream



Dark Galaxy



Tobacco



With
HWAM® Autopilot™
as standard and
HWAM® SmartControl™
as an option*

HWAM 4620c

Specifications

		
Nominal heat output	7.0 kW	8.0 kW
Net efficiency	79%	81%
Smoke outlet	Ø150 mm	Ø150 mm
Width of combustion chamber	490 mm	490 mm
Energy efficiency class		

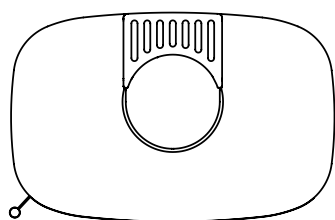
* Not HWAM 4620

For more information about the
HWAM 4600-Series, see **page 68**.

HWAM 4600

Design: Sørig & Jacobsen

HWAM 4600 top view



HWAM 4620c

H 848 mm
W 630 mm
D 406 mm



HWAM 4640m

H 1143 mm
W 630 mm
D 406 mm



HWAM 4640m

soapstone
H 1143 mm
W 630 mm
D 406 mm



HWAM 4660c

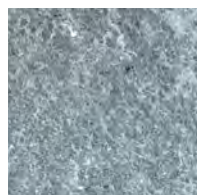
H 1388 mm
W 630 mm
D 406 mm



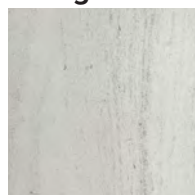
HWAM 4660c

Dark Galaxy
H 1388 mm
W 630 mm
D 406 mm

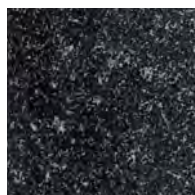
Natural stone claddings



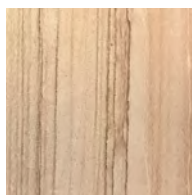
Soapstone



Moca Cream



Dark Galaxy



Tobacco



HWAM 5580c - right hinged door, discreet handle

Specifications



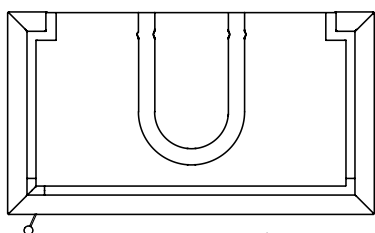
Nominal heat output	6.4 kW	6.0 kW
Net efficiency	80%	83%
Smoke outlet	Ø150 mm	Ø150 mm
Width of combustion chamber	443-627 mm	443-627 mm
Energy efficiency class		

For more information about the HWAM 5500-Series, see **page 70**.

HWAM 5500

Design: Sørig & Jacobsen

HWAM 5500 top view



Handles



Traditional
handle



Discreet
handle



HWAM 5560m
left hinged door &
discreet handle
H 1400 mm
W 815 mm
D 452 mm

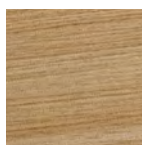


HWAM 5580c
right hinged door &
traditional handle
H 1625 mm
W 815 mm
D 452 mm

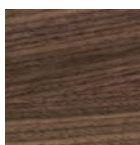


Tall module
with 2 shelves
H 1625 mm
W 450 mm
D 450 mm

Drawer fronts



Oak



Walnut



Wide module
with drawer, oak front
H 485 mm
W 900 mm
D 450 mm



Wide module
without drawer
H 485 mm
W 900 mm
D 450 mm



Narrow module
with drawer, oak front
H 485 mm
W 450 mm
D 450 mm



Narrow module
without drawer
H 485 mm
W 450 mm
D 450 mm



HWAM 5670m - right hinged door

Specifications



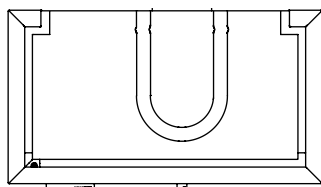
Nominal heat output	7.1 kW
Net efficiency	79%
Smoke outlet	Ø150 mm
Width of combustion chamber	663 mm
Energy efficiency class	A

For more information about the HWAM 5600-Series, see **page 72**.

HWAM 5600

Design: Sørig & Jacobsen

HWAM 5600 top view



HWAM 5610m

left hinged door
H 950 mm
W 815 mm
D 452 mm



HWAM 5630c

left hinged door
H 1175 mm
W 815 mm
D 452 mm



HWAM 5650m

right hinged door
H 1400 mm
W 815 mm
D 452 mm

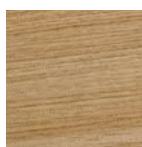


HWAM 5670c

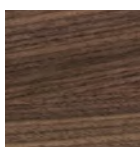
left hinged door
H 1625 mm
W 815 mm
D 452 mm



Drawer fronts



Oak



Walnut



Wide module

with drawer, oak front
H 485 mm
W 900 mm
D 450 mm



Wide module

without drawer
H 485 mm
W 900 mm
D 450 mm



Narrow module

with drawer, oak front
H 485 mm
W 450 mm
D 450 mm



Narrow module

without drawer
H 485 mm
W 450 mm
D 450 mm



Right or left
hinged door

With
HWAM® Autopilot™
as standard and
HWAM® SmartControl™
as an option

HWAM I 40/55c - right hinged door, discreet handle

Specifications

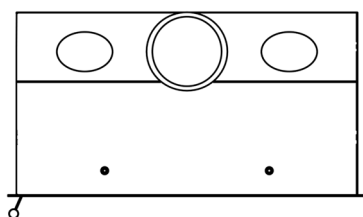
		
Nominal heat output	6.4 kW	6.0 kW
Net efficiency	80%	83%
Smoke outlet	Ø150 mm	Ø150 mm
Width of combustion chamber	443-627 mm	443-627 mm
Energy efficiency class		

For more information about the
HWAM I 40/55-Series, see **page 74**.

HWAM I 40/55

Design: Sørig & Jacobsen

HWAM I 40/55 top view



Handles



Traditional
handle



Discreet
handle



HWAM I 40/55c

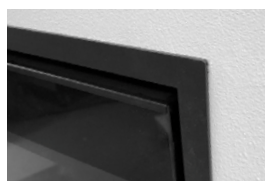
right hinged door, discreet handle
standard frame
H 569 mm
W 770 mm
D 396 mm



HWAM I 40/55m

right hinged door, traditional handle
standard frame
H 569 mm
W 770 mm
D 396 mm

Customized frames



Standard frame 20 mm

Standard measures. This frame is integrated as standard if no customised frame is chosen.



Without bent edges

3 mm thick flat frame without bent edges. Made with customised measures with or without sides.



With bent edges

Frame with bent edges. Made with customised measures with or without sides.



In-built depth of 350 mm

Standard measures. With this frame an in-built depth of 350 mm is achieved.



Right or left
hinged door

With
HWAM® Autopilot™
as standard

HWAM I 40/56m - right hinged door

Specifications



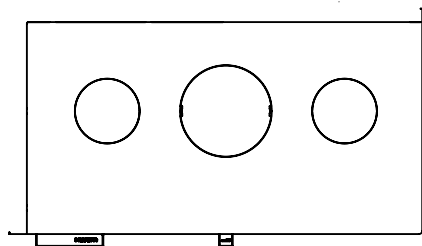
Nominal heat output	7.1 kW
Net efficiency	79%
Smoke outlet	Ø150 mm
Width of combustion chamber	663 mm
Energy efficiency class	A

For more information about the
HWAM I 40/56-Series, see **page 76**.

HWAM I 40/56

Design: Sørig & Jacobsen

HWAM I 40/56 top view



HWAM I 40/56c

right hinged door

H 569 mm

W 770 mm

D 396 mm



HWAM I 40/56m

left hinged door

H 569 mm

W 770 mm

D 396 mm



Baking oven:
Achievable temperature
up to 240° C

With
HWAM® Autopilot™
as standard

HWAM Classic 4 – baking oven and wood store

Specifications



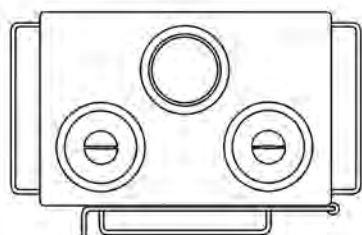
Nominal heat output	8 kW
Net efficiency	79.3%
Smoke outlet	Ø150 mm
Width of combustion chamber	400 mm
Energy efficiency class	A

For more information about the
HWAM Classic 4, see **page 78**.

HWAM Classic 4

Design: Anders C. Fasterholdt

HWAM Classic 4 top view



HWAM Classic 4

2 hotplates
H 721 mm
W 600 mm
D 400 mm



HWAM Classic 4

2 hotplates &
wood store
H 941 mm
W 600 mm
D 400 mm



HWAM Classic 4

baking oven
H 1099 mm
W 600 mm
D 400 mm



HWAM Classic 4

baking oven &
wood store
H 1319 mm
W 600 mm
D 400 mm

HWAM Classic 4 is available either
with hotplates or with a baking oven.

HWAM Accessories

Complete your HWAM wood-burning stove with accessories. A beautiful floor plate to match your choice of model perfectly or a practical and sculptural way of storing your firewood? Prolong the warmth of the fire with heat storing stones or have fresh air supplied from the outside for better combustion and a better indoor climate.

Firewood trolley

A HWAM Firewood trolley is a practical and robust helper when you transport firewood to your wood-burning stove. Thanks to its large wheels and a sturdy handle, it is easy to push the box, even when filled with wood. The design is elegant and matches all our stoves.

Firewood bucket

A classic and robust firewood bucket that will look decorative next to your wood-burning stove.

Wall-mounted firewood storage

If you want to keep your floor space, our round firewood storage solution will do the trick. Available in various sizes.

Floor plates

A tailor-made floor plate is available for most of our wood-burning stove models. We have developed floor plates in steel and glass adapted to the shape of your wood-burning stove. Aesthetically, the plates will match any interior design style, and they are easy to remove for cleaning purposes.

Heat storing stone

Selected HWAM models are designed with a heat storage compartment that can be filled with heat storing stone. This type of stone has a special ability to store the heat from the stove and slowly release it into the room. This means that you can enjoy the heat long after the fire has gone out. The models appear from the product overview on page 46.

Steel bench

Our new and exclusive steel bench is ideal when you want to raise your wood-burning stove from the floor. A bench height of 330 mm offers an excellent view of the flames and facilitates lighting up and re-stoking. Furthermore, your firewood can be handily stored underneath. The steel bench is made of steel and has a stylish matt black finish.

The following models can be placed on the steel bench: HWAM 2610/2620, HWAM 3110, HWAM 4510/4520 and HWAM 4620.



Wall-mounted firewood storage

Available in grey or black.
Ø 422 mm. D 270 or 350 mm
Ø 600 mm. D 270 or 350 mm

SmartBackup

The battery module, SmartBackup, is purchased separately and is easy to install on the HWAM® SmartControl™ system. We have developed this so we can offer you perfect security in relation to our technological system. We want it to be as easy and secure as possible for you to take advantage of technological combustion control in your HWAM stove. The battery means you are not dependent on the power supply, if there is a power outage.

Fresh air system

Many new or newly renovated houses are so well isolated that they may prevent the supply of combustion air from the room. As a consequence, the wood-burning stove will be lacking air. This may be remedied by connecting a fresh-air system to your wood-burning stove.

Steel bench

H 330 mm
W 1250 mm
D 450 mm





Firewood trolley

H 875 mm
W 505 mm
D 385 mm



Firewood bucket

H 300 x Ø428 mm
W incl. handle: 486 mm



Floor plates

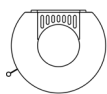
Available in glass or steel.
Adapted to the shape of
your wood-burning stove.



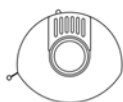
PRODUCT OVERVIEW

Selection of HWAM model variants,
see options for each series in the table on the opposite page.

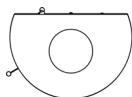
HWAM 2600



HWAM 3100



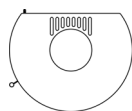
HWAM 3500



HWAM 3700



HWAM 3600



HWAM 4500



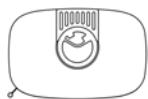
	Function								Design													Connection			
	HWAM® Autopilot™				HWAM® SmartControl™																				
	Nominal heat output, kWh	Net efficiency, %	Chimney draught, Pa	Energy efficiency class	Nominal heat output, kWh	Net efficiency, %	Chimney draught, Pa	Energy efficiency class	Black	Grey	Side glass	Classic cast iron door (c-door)	Modern glass door (m-door)	Optional right or left hinged door	Optional handle	Wall-mounted	Plinth, base or pedestal	Heat storage compartment	Natural stone cladding	Wood store and/or baking oven	Smoke outlet, top	Smoke outlet, rear	Fresh air kit, bottom	Fresh air kit, rear	
																									
HWAM 2600																									
HWAM 2610	4.7	80	12	A	–	–	–	–	✓	✓	✓	✓	✓	–	–	✓	✓	–	–	–	✓	✓	✓	✓	
HWAM 2620	4.7	80	12	A	–	–	–	–	✓	✓	–	✓	✓	–	–	✓	✓	–	–	–	✓	✓	✓	✓	
HWAM 2630	4.7	80	12	A	–	–	–	–	✓	✓	✓	✓	✓	–	–	–	–	–	–	–	✓	✓	✓	✓	
HWAM 2640	4.7	80	12	A	–	–	–	–	✓	✓	–	✓	✓	–	–	–	–	–	–	–	✓	✓	✓	✓	
HWAM 3100																									
HWAM 3110	4.8	79	12	A	–	–	–	–	✓	✓	–	✓	✓	–	✓	✓	✓	–	–	–	✓	✓	✓	✓	
HWAM 3120	4.8	79	12	A	4.5	81	11	A+	✓	✓	–	✓	✓	–	✓	–	–	–	–	–	✓	✓	✓	✓	
HWAM 3130	4.8	79	12	A	4.5	81	11	A+	✓	✓	–	✓	✓	–	✓	–	–	✓	–	–	✓	✓	✓	✓	
HWAM 3500																									
HWAM 3520	4.8	79	12	A	4.5	81	11	A+	✓	✓	–	✓	✓	–	✓	–	–	✓	✓	–	✓	✓	✓	✓	
HWAM 3600																									
HWAM 3630	6.0	78.3	11	A	6.0	80.7	12	A+	✓	✓	✓	✓	✓	–	–	–	–	–	–	–	✓	✓	✓	✓	
HWAM 3640	6.0	78.3	11	A	6.0	80.7	12	A+	✓	✓	–	✓	✓	–	–	–	–	–	✓	–	✓	✓	✓	✓	
HWAM 3650	6.0	78.3	11	A	6.0	80.7	12	A+	✓	✓	✓	✓	✓	–	–	–	–	✓	–	–	✓	✓	✓	✓	
HWAM 3660	6.0	78.3	11	A	6.0	80.7	12	A+	✓	✓	–	✓	✓	–	–	–	–	✓	✓	–	✓	✓	✓	✓	
HWAM 3700																									
HWAM 3740	4.8	79	12	A	4.5	81	11	A+	✓	✓	–	✓	✓	–	✓	–	–	–	–	–	✓	✓	✓	✓	
HWAM 3760	4.8	79	12	A	4.5	81	11	A+	✓	✓	–	✓	✓	–	✓	–	–	✓	–	–	✓	✓	✓	✓	
HWAM 4500																									
HWAM 4510	4.9	82	12	A+	4.9 ¹⁾	81 ¹⁾	12 ¹⁾	A+	✓	✓	✓	✓	✓	–	–	✓	✓	–	–	–	✓	✓	✓ ²⁾	✓	
HWAM 4520	4.9	82	12	A+	4.9 ¹⁾	81 ¹⁾	12 ¹⁾	A+	✓	✓	–	✓	✓	–	–	✓	✓	–	–	–	✓	✓	✓ ²⁾	✓	
HWAM 4530	4.9	82	12	A+	4.9	81	12	A+	✓	✓	✓	✓	✓	–	–	–	–	–	–	–	✓	✓	✓	✓	
HWAM 4540	4.9	82	12	A+	4.9	81	12	A+	✓	✓	–	✓	✓	–	–	–	–	–	✓	–	✓	✓	✓	✓	
HWAM 4550	4.9	82	12	A+	4.9	81	12	A+	✓	✓	✓	✓	✓	–	–	–	–	✓	–	–	✓	✓	✓	✓	
HWAM 4560	4.9	82	12	A+	4.9	81	12	A+	✓	✓	–	✓	✓	–	–	–	–	✓	✓	–	✓	✓	✓	✓	

1) HWAM 4510/4520 on low plinth, not supplied with HWAM SmartControl™
2) Please note that connection pipes (fresh air, bottom) will be visible when mounting on HWAM 4510/4520.

PRODUCT OVERVIEW

Selection of HWAM model variants,
see options for each series in the table on the opposite page.

HWAM 4600



HWAM 4620m



HWAM 4620c



HWAM 4640m



HWAM 4640c



HWAM 4640m
soapstone



HWAM 4640m
Moca Cream



HWAM 4640m
Dark Galaxy



HWAM 4660m



HWAM 4660c



HWAM 4660m
grey



HWAM 4660c
soapstone



HWAM 4660c
Moca Cream



HWAM 4660c
Dark Galaxy



HWAM 4660m
Tobacco

HWAM 5500



HWAM 5560m



HWAM 5580c

HWAM 5600



HWAM 5610m

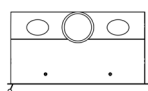


HWAM 5630c



HWAM 5670m

HWAM I 40/55

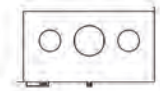


HWAM I 40/55c
left hinged door



HWAM I 40/55m
right hinged door

HWAM I 40/56

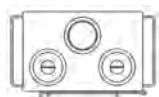


HWAM I 40/56m
left hinged door



HWAM I 40/56c
right hinged door

HWAM Classic 4



HWAM Classic 4
2 hotplates



HWAM Classic 4
2 hotplates &
wood store



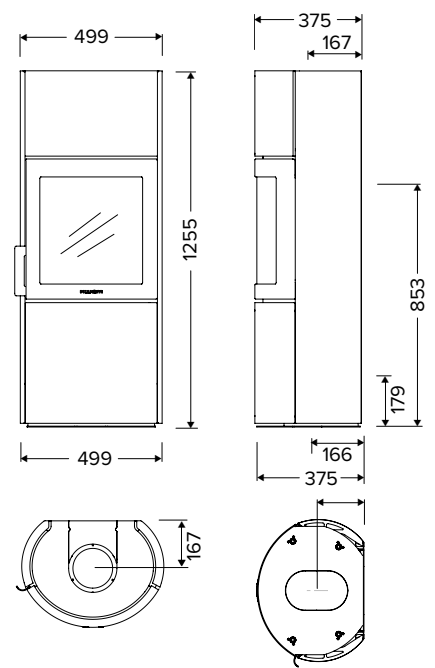
HWAM Classic 4
baking oven

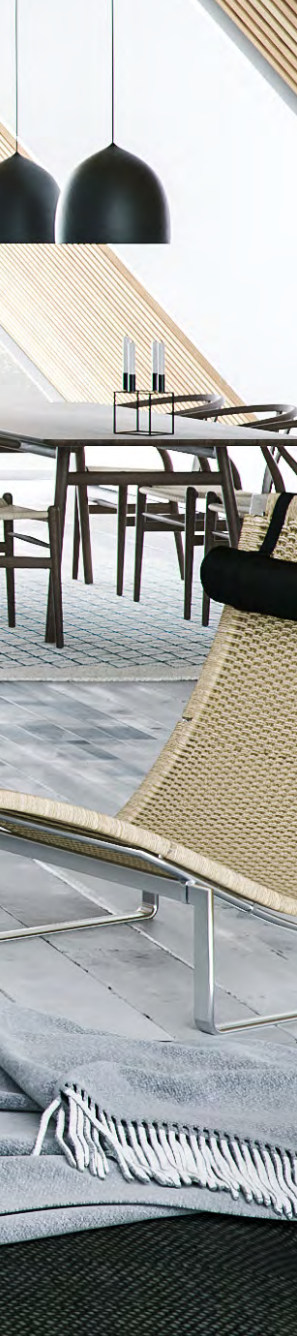


HWAM Classic 4
baking oven &
wood store

	Function								Design												Connection			
	HWAM® Autopilot™				HWAM® SmartControl™				Black	Grey	Side glass	Classic cast iron door (c-door)	Modern glass door (m-door)	Optional right or left hinged door	Optional handle	Wall-mounted	Plinth, base or pedestal	Heat storage compartment	Natural stone cladding	Wood store and/or baking oven	Smoke outlet, top	Smoke outlet, rear	Fresh air kit, bottom	Fresh air kit, rear
	Nominal heat output, kWh	Net efficiency, %	Chimney draught, Pa	Energy efficiency class	Nominal heat output, kWh	Net efficiency, %	Chimney draught, Pa	Energy efficiency class																
																								
HWAM 4600																								
HWAM 4620	7.0	80	12	A	—	—	—	—	✓	✓	—	✓	✓	—	—	—	—	—	—	—	✓	✓	✓	✓
HWAM 4640	7.0	80	12	A	8.0	81	12	A+	✓	✓	—	✓	✓	—	—	—	—	—	✓	—	✓	✓	✓	✓
HWAM 4660	7.0	80	12	A	8.0	81	12	A+	✓	✓	—	✓	✓	—	—	—	—	✓	✓	—	✓	✓	✓	✓
HWAM 5500																								
HWAM 5560	6.4	80	12	A+	6.0	83	12	A+	✓	—	—	✓	✓	✓	✓	—	—	✓	—	—	✓	✓	✓	✓
HWAM 5580	6.4	80	12	A+	6.0	83	12	A+	✓	—	—	✓	✓	✓	✓	—	—	✓	—	—	✓	✓	✓	✓
HWAM 5600																								
HWAM 5610	7.1	79	12	A	—	—	—	—	✓	—	—	✓	✓	✓	—	—	—	—	—	—	✓	✓	✓	✓
HWAM 5630	7.1	79	12	A	—	—	—	—	✓	—	—	✓	✓	✓	—	—	—	—	—	—	✓	✓	✓	✓
HWAM 5650	7.1	79	12	A	—	—	—	—	✓	—	—	✓	✓	✓	—	—	—	✓	—	—	✓	✓	✓	✓
HWAM 5670	7.1	79	12	A	—	—	—	—	✓	—	—	✓	✓	✓	—	—	—	✓	—	—	✓	✓	✓	✓
Inserts																								
HWAM I 40/55	6.4	80	11	A	6.0	83	12	A+	✓	—	—	✓	✓	✓	✓	—	—	—	—	—	✓	✓	✓	✓
HWAM I 40/56	7.1	79	12	A	—	—	—	—	✓	—	—	✓	✓	✓	—	—	—	—	—	—	✓	✓	✓	✓
HWAM Classic 4																								
HWAM Classic 4	8.0	79.3	12	A	—	—	—	—	✓	✓	—	✓	—	—	—	—	—	—	—	✓	✓ ¹⁾	✓ ¹⁾	—	✓

1) HWAM Classic 4 with baking oven must be installed with a top outlet.





SELECTION AND PLACEMENT OF WOOD BURNING STOVE

Choosing a wood burning stove

Choosing your new wood burning stove is an important decision. We offer a wide range of high-quality wood burning stove and our dealers are ready to guide you through the process of finding the right one for your home and your needs. Visit our website for more information.

The size, location and correct connection of the wood burning stove are crucial for comfort, functionality and safety. On the following pages you can find the technical specifications that will help you make the right decision.

Optimal placement

To get the best experience with your new HWAM wood burning stove, placement is important. Locate the wood burning stove in a place in your home where people will spend time and enjoy the cozy atmosphere.

Finding a place where heat can circulate efficiently is also important for functionality, ensuring comfortable heat distribution in your home.

When planning to install a wood burning stove, it is important to consider safety distances to combustible materials, as well as building construction and chimney. You can find the relevant minimum distances to combustible materials for our HWAM models on the following pages.

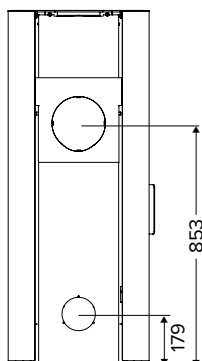
Correct connection

Connecting your wood burning stove correctly is crucial for function, efficiency and safety. Make sure that the chimney or flue pipe is installed correctly to achieve the best possible combustion. Likewise, flue pipes and chimney parts also have minimum distances to combustible materials. Check the rules in your local area.

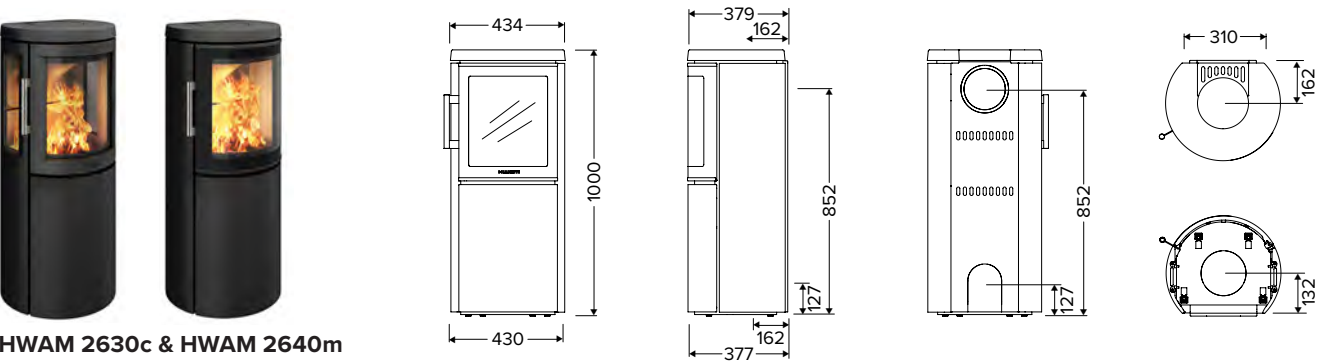
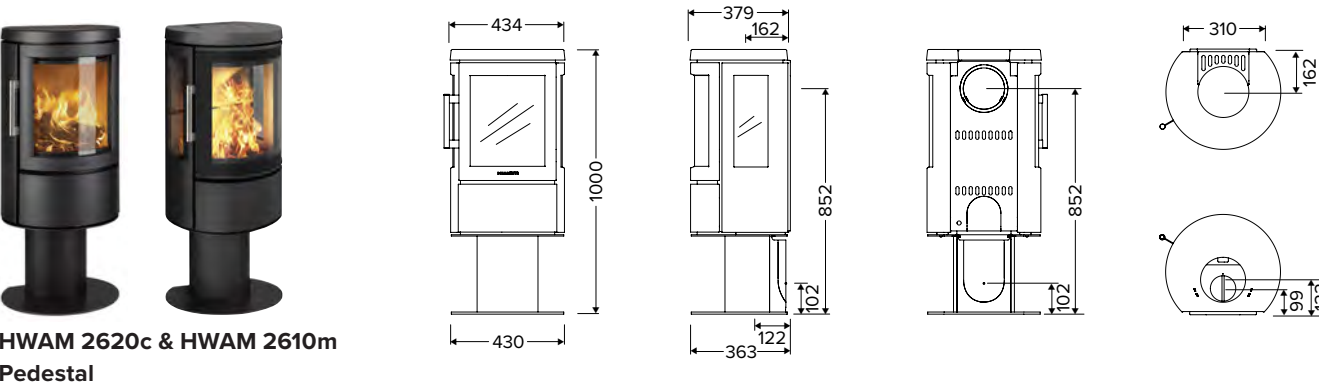
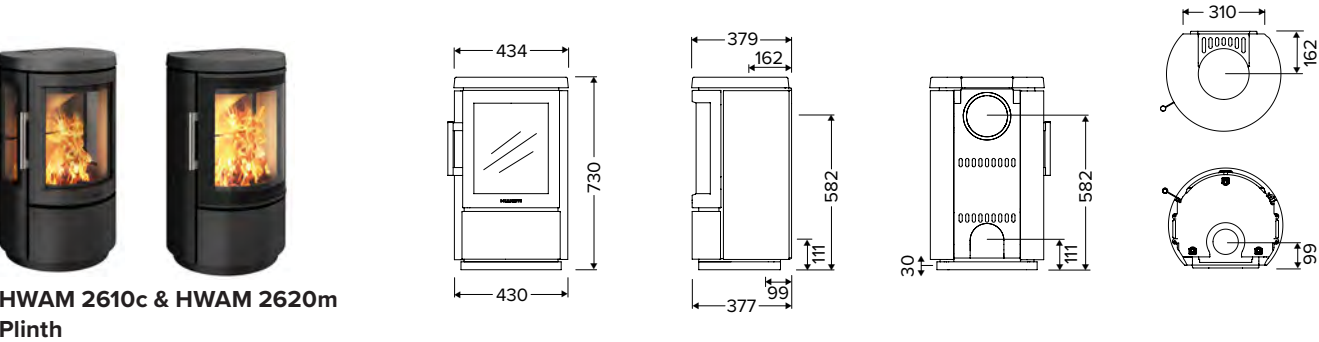
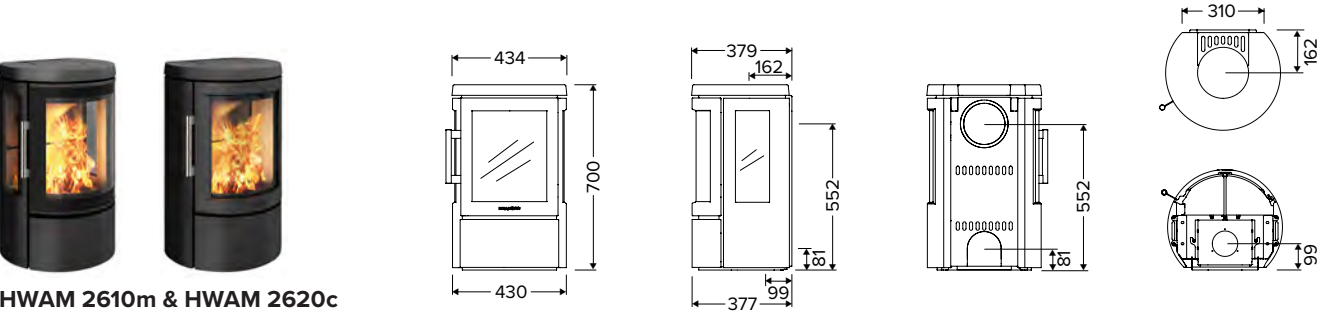
It is always recommended to get professional help with installation to ensure compliance. If in doubt, contact your local HWAM dealer or your qualified installing engineer for advice and guidance.

Ecodesign compliant

All HWAM models meet the strictest EU requirements and are tested at leading test institutes in Europe. They are CE marked and approved according to the European standard EN 13240/EN 13229.



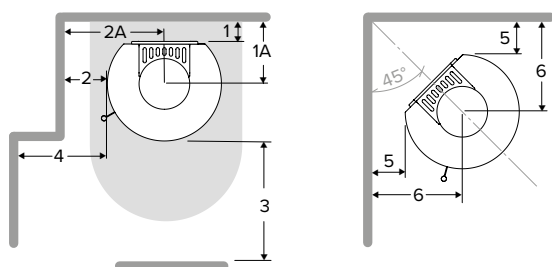
HWAM 2600



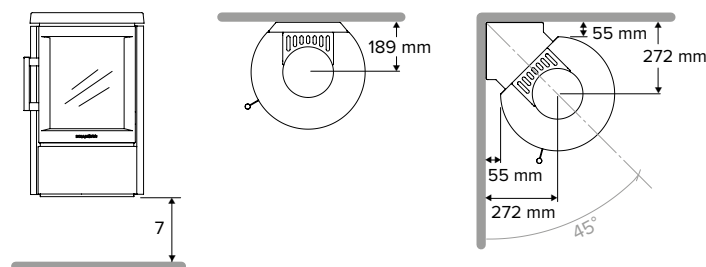
	HWAM 2610	HWAM 2620	HWAM 2610 Plinth	HWAM 2620 Plinth	HWAM 2610 Pedestal	HWAM 2620 Pedestal	HWAM 2630	HWAM 2640
DIMENSIONS								
Height, mm.	700	700	730	730	1000	1000	1000	1000
Width, mm.	430	430	430	430	430	430	430	430
Depth, mm.	377	377	377	377	377	377	377	377
Width of combustion chamber, mm.	270	270	270	270	270	270	270	270
Weight – c-door / m-door, kg.	66 / 64	66 / 64	66 / 64	66 / 64	81 / 79	81 / 79	75 / 73	75 / 73
CONNECTION MEASUREMENTS (mm)	HWAM 2610	HWAM 2620	HWAM 2610 Plinth	HWAM 2620 Plinth	HWAM 2610 Pedestal	HWAM 2620 Pedestal	HWAM 2630	HWAM 2640
								
Flue outlet, diameter	Ø125 / Ø150	Ø125 / Ø150	Ø125 / Ø150	Ø125 / Ø150	Ø125 / Ø150	Ø125 / Ø150	Ø125 / Ø150	Ø125 / Ø150
Flue outlet, top – from floor	651	651	681	681	951	951	951	951
Flue outlet, rear – from floor	552	552	582	582	852	852	852	852
Fresh air intake, diameter	Ø100	Ø100	Ø100	Ø100	Ø100	Ø100	Ø100	Ø100
Fresh air intake, rear – from floor	81	81	111	111	102	102	127	127
Fresh air intake, bottom – from rear	99	99	99	99	122	122	162	162
Flue outlet, top – wallmounted, straight wall, from wall to stove	189	189	–	–	–	–	–	–
Flue outlet top – wallmounted, corner, from wall to center flue outlet	272	272	–	–	–	–	–	–
DISTANCE TO COMBUSTIBLE MATERIALS (mm) (insulated / uninsulated flue gas pipe)	HWAM 2610	HWAM 2620	HWAM 2610 Plinth	HWAM 2620 Plinth	HWAM 2610 Pedestal	HWAM 2620 Pedestal	HWAM 2630	HWAM 2640
								
1. Rear, min.	100 / 200	75 / 175	100 / 200	75 / 175	100 / 200	75 / 175	100 / 200	75 / 175
1A. Rear – wall to center flue outlet, min.	262 / 362	237 / 337	262 / 362	237 / 337	262 / 362	237 / 337	262 / 362	237 / 337
2. Side, min.	450 / 500	160 / 160	450 / 500	160 / 160	450 / 500	160 / 160	450 / 500	160 / 160
2A. Side – wall to center flue outlet, min	665 / 715	375 / 375	665 / 715	375 / 375	665 / 715	375 / 375	665 / 715	375 / 375
3. Distance to furnishing in front, min.	900 / 900	950 / 950	900 / 900	950 / 950	900 / 900	950 / 950	900 / 900	950 / 950
4. Side, in front of the stove, min.	450 / 500	400 / 400	450 / 500	400 / 400	450 / 500	400 / 400	450 / 500	400 / 400
5. Corner installation, 45°, from wall to stove, min.	400 / 400	125 / 125	400 / 400	125 / 125	400 / 400	125 / 125	400 / 400	125 / 125
6. Corner installation, 45°, from wall to center flue outlet, min.	620 / 620	340 / 340	620 / 620	340 / 340	620 / 620	340 / 340	620 / 620	340 / 340
7. Above combustible floor, min.	30* / 30*	30* / 30*	–	–	–	–	–	–
Distance to mantel piece, min.	450 / 450	500 / 500	450 / 450	500 / 500	450 / 450	500 / 500	450 / 450	500 / 500

* For HWAM 2610 & HWAM 2620 this distance requirement is met when the stove is mounted on a plinth or a pedestal (accessories).
(UK) May be installed on a 12 mm thick hearth on combustible floor.

Placed on the floor



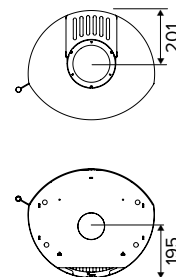
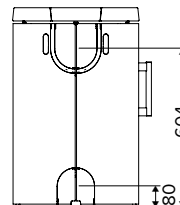
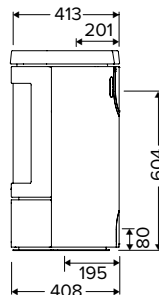
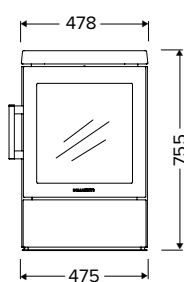
Wallmounted



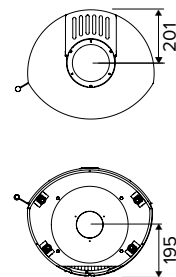
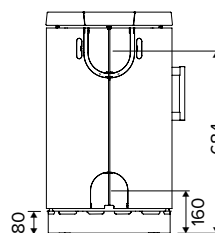
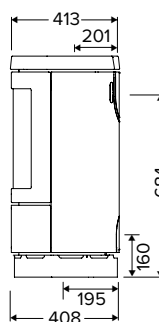
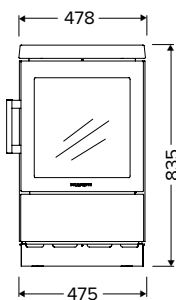
HWAM 3100



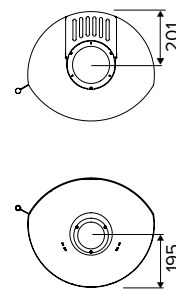
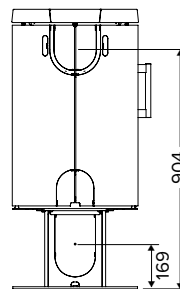
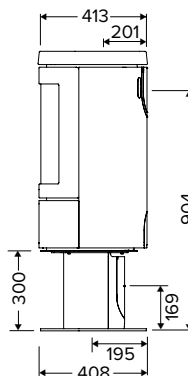
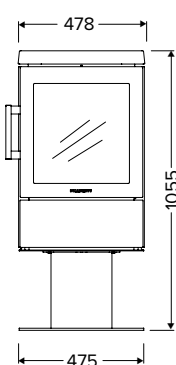
HWAM 3110m



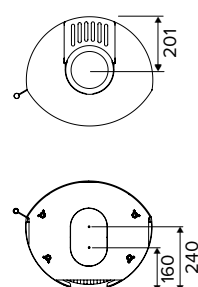
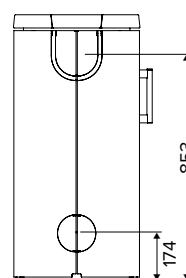
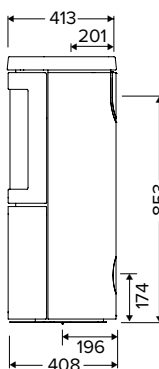
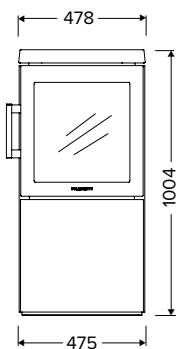
HWAM 3110c – Plinth



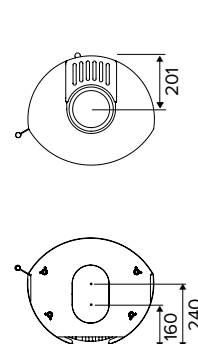
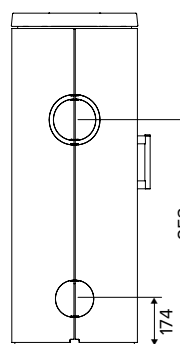
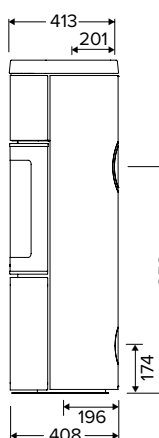
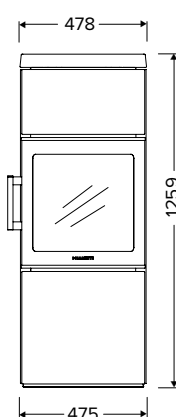
HWAM 3110c – Pedestal



HWAM 3120m



HWAM 3130m



DIMENSIONS

	HWAM 3110	HWAM 3110 Plinth	HWAM 3110 Pedestal	HWAM 3120	HWAM 3120	HWAM 3130	HWAM 3130
							
Height, mm.	755	835	1055	1004	1004	1259	1259
Width, mm.	475	475	475	475	475	475	475
Depth, mm.	408	408	408	408	408	408	408
Width of combustion chamber, mm.	330	330	330	330	330	330	330
Weight – c-door / m-door, kg.	87 / 84	87 / 84	101 / 98	107 / 104	107 / 104	113 / 110	113 / 110
Weight – heat storage stones, kg	–	–	–	–	–	32	32

CONNECTION MEASUREMENTS (mm)

	HWAM 3110	HWAM 3110 Plinth	HWAM 3110 Pedestal	HWAM 3120	HWAM 3120	HWAM 3130	HWAM 3130
							
Flue outlet, diameter	Ø125 / Ø150	Ø125 / Ø150	Ø125 / Ø150	Ø125 / Ø150	Ø150	Ø125 / Ø150	Ø150
Flue outlet, top – from floor	698	778	998	948	975	948	975
Flue outlet, rear – from floor	604	684	904	853	853	853	853
Fresh air intake, diameter	Ø100	Ø100	Ø100	Ø100	Ø100	Ø100	Ø100
Fresh air intake, rear – from floor	80	160	169	174	174	174	174
Fresh air intake, bottom – from rear	195	195	195	195	195	195	195
Flue outlet, top – wallmounted, straight wall, from wall to center flue outlet	205	–	–	–	–	–	–
Flue outlet top – wallmounted, corner, from wall to center flue outlet	267	–	–	–	–	–	–

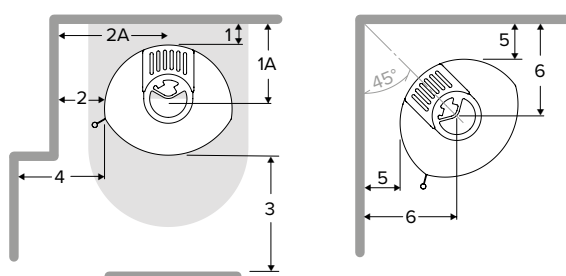
DISTANCE TO COMBUSTIBLE MATERIALS (mm)

(insulated / uninsulated flue gas pipe)

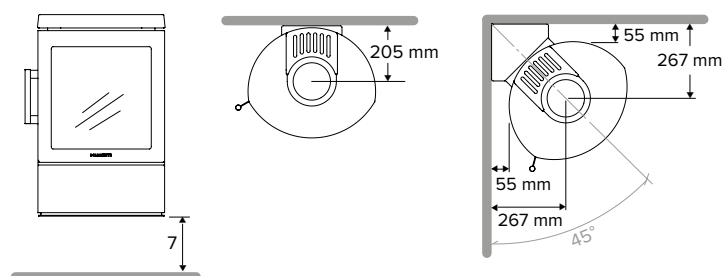
	HWAM 3110	HWAM 3110 Plinth	HWAM 3110 Pedestal	HWAM 3120	HWAM 3120	HWAM 3130	HWAM 3130
							
1. Rear, min.	75 / 125	75 / 125	75 / 125	75 / 125	75 / 100	75 / 125	75 / 100
1A. Rear - wall to center flue outlet, min.	276 / 326	276 / 326	276 / 326	276 / 326	276 / 301	276 / 326	276 / 301
2. Side, min.	220 / 255	220 / 255	220 / 255	220 / 255	195 / 195	220 / 255	195 / 195
2A. Side - wall to center flue outlet, min	459 / 494	459 / 494	459 / 494	459 / 494	434 / 434	459 / 494	434 / 434
3. Distance to furnishing in front, min.	1050 / 1050	1050 / 1050	1050 / 1050	1050 / 1050	1000 / 1000	1050 / 1050	1000 / 1000
4. Side, in front of the stove, min.	450 / 450	450 / 450	450 / 450	450 / 450	400 / 400	450 / 450	400 / 400
5. Corner installation, 45°, from wall to stove, min.	100 / 125	100 / 125	100 / 125	100 / 125	100 / 100	100 / 125	100 / 100
6. Corner installation, 45°, from wall to center flue outlet, min.	310 / 340	310 / 340	310 / 340	310 / 340	310 / 310	310 / 340	310 / 310
7. Above combustible floor, min.	80* / 80*	–	–	–	–	–	–
Distance to mantel piece, min.	450 / 450	450 / 450	450 / 450	450 / 450	450 / 450	450 / 450	450 / 450

* For HWAM 3110 this distance requirement is met when the stove is mounted on a plinth or a pedestal (accessories).
(UK) May be installed on a 12 mm thick hearth on combustible floor.

Placed on the floor



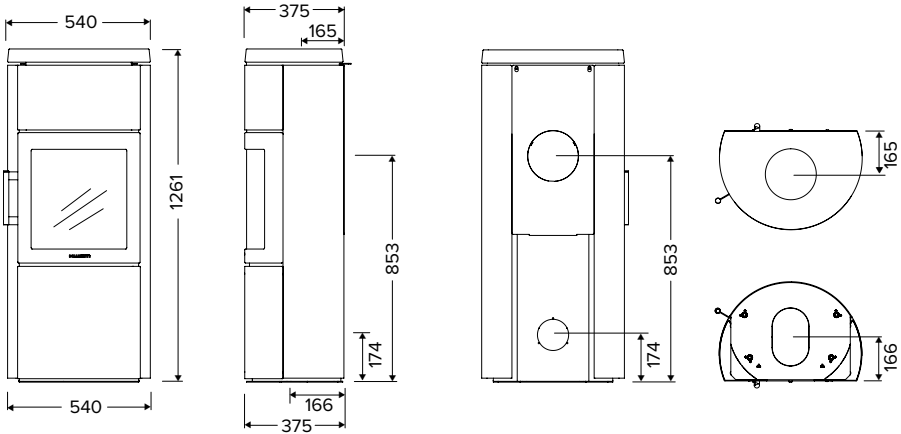
Wallmounted



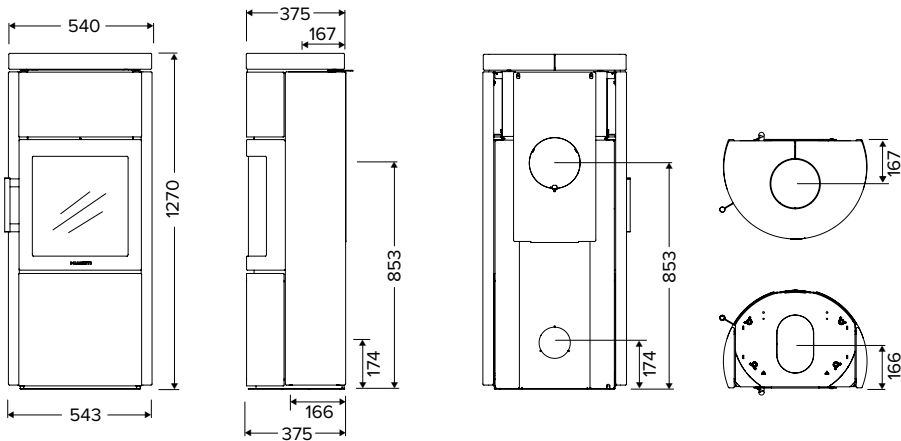
HWAM 3500



HWAM 3520m & HWAM 3520c



HWAM 3520c soapstone & HWAM 3520m Moca Cream



DIMENSIONS

	HWAM 3520	HWAM 3520	HWAM 3520 stone cladding	HWAM 3520 stone cladding
				
Height, mm.	1261	1261	1270	1270
Width, mm.	540	540	543	543
Depth, mm.	375	375	375	375
Width of combustion chamber, mm.	330	330	330	330
Weight – c-door / m-door, kg.	118 / 115	118 / 115	–	–
Weight – c-door / m-door, kg. – soapstone	–	–	167 / 164	167 / 164
Weight – c-door / m-door, kg. – Moca Cream	–	–	179 / 176	179 / 176
Weight – c-door / m-door, kg. – Dark Galaxy	–	–	188 / 185	188 / 185
Weight – c-door / m-door, kg. – Tobacco	–	–	174 / 171	174 / 171
Weight – heat storage stones, kg	44	44	44	44

CONNECTION MEASUREMENTS (mm)

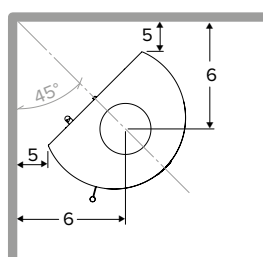
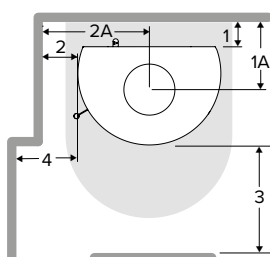
	HWAM 3520	HWAM 3520	HWAM 3520 stone cladding	HWAM 3520 stone cladding
				
Flue outlet, diameter	Ø125 / Ø150	Ø150	Ø125 / Ø150	Ø150
Flue outlet, top – from floor	950	950	950	950
Flue outlet, rear – from floor	853	853	853	853
Fresh air intake, diameter	Ø100	Ø100	Ø100	Ø100
Fresh air intake, rear – from floor	174	174	174	174
Fresh air intake, bottom – from rear	166	166	166	166

DISTANCE TO COMBUSTIBLE MATERIALS (mm)

(insulated / uninsulated flue gas pipe)

	HWAM 3520	HWAM 3520	HWAM 3520 stone cladding	HWAM 3520 stone cladding
				
1. Rear, min.	115 / 165	115 / 140	115 / 165	115 / 140
1A. Rear – wall to center flue outlet, min.	280 / 330	280 / 305	282 / 332	280 / 305
2. Side, min.	220 / 255	195 / 195	220 / 255	195 / 195
2A. Side – wall to center flue outlet, min	490 / 525	465 / 495	490 / 525	465 / 495
3. Distance to furnishing in front, min.	1050 / 1050	1000 / 1000	1050 / 1050	1000 / 1000
4. Side, in front of the stove, min.	450 / 450	400 / 400	450 / 450	400 / 400
5. Corner installation, 45°, from wall to stove, min.	100 / 125	100 / 100	100 / 125	100 / 100
6. Corner installation, 45°, from wall to center flue outlet, min.	390 / 420	390 / 390	390 / 420	390 / 390
Distance to mantel piece, min.	450 / 450	450 / 450	450 / 450	450 / 450

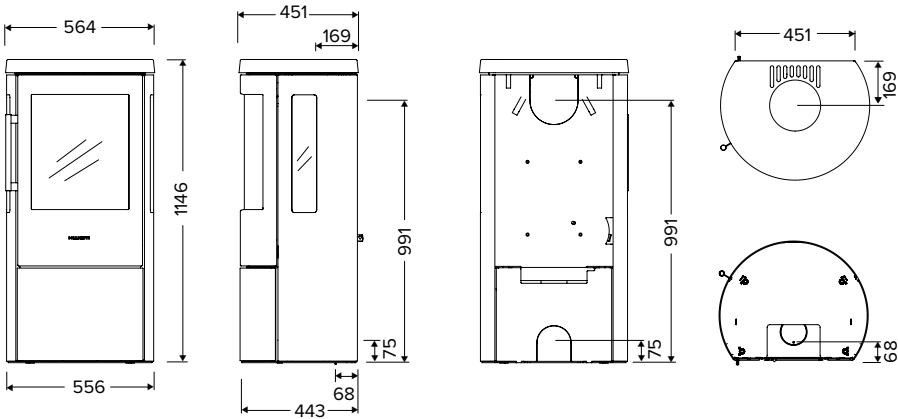
(UK) May be installed on a 12 mm thick hearth on combustible floor.



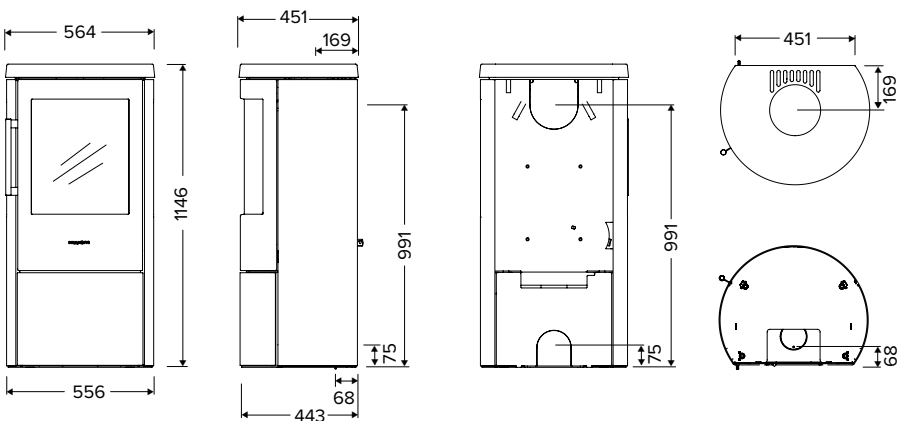
HWAM 3600



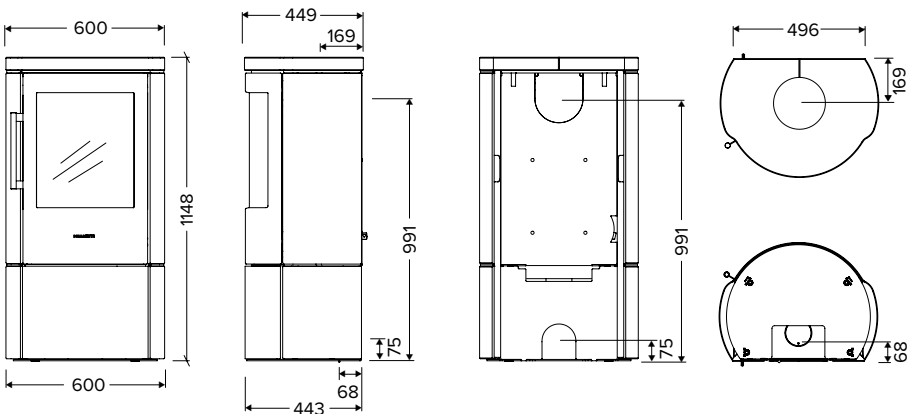
HWAM 3630m & HWAM 3630c



HWAM 3640c & HWAM 3640m



HWAM 3640c soapstone & HWAM 3640m Tobacco

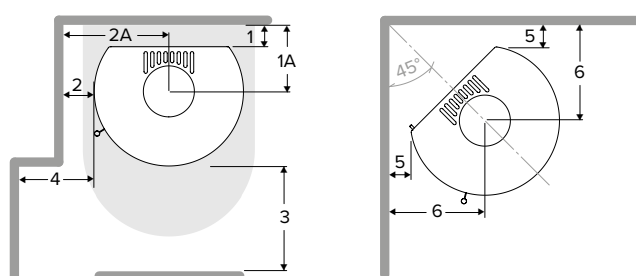


	HWAM 3630	HWAM 3630	HWAM 3640	HWAM 3640	HWAM 3640	HWAM 3640
DIMENSIONS					stone cladding	stone cladding
						
Height, mm.	1146	1146	1146	1146	1148	1148
Width, mm.	556	556	556	556	600	600
Depth, mm.	443	443	443	443	443	443
Width of combustion chamber, mm.	380	380	380	380	380	380
Weight – c-door / m-door, kg.	139 / 136	139 / 136	139 / 136	139 / 136	–	–
Weight – c-door / m-door, kg. – soapstone	–	–	–	–	229 / 226	229 / 226
Weight – c-door / m-door, kg. – Moca Cream	–	–	–	–	216 / 213	216 / 213
Weight – c-door / m-door, kg. – Dark Galaxy	–	–	–	–	237 / 234	237 / 234
Weight – c-door / m-door, kg. – Tobacco	–	–	–	–	209 / 206	209 / 206

	HWAM 3630	HWAM 3630	HWAM 3640	HWAM 3640	HWAM 3640	HWAM 3640
CONNECTION MEASUREMENTS (mm)					stone cladding	stone cladding
						
Flue outlet, diameter	Ø150	Ø150	Ø150	Ø150	Ø150	Ø150
Flue outlet, top – from floor	1096	1123	1096	1123	1096	1123
Flue outlet, rear – from floor	992	992	992	992	992	992
Fresh air intake, diameter	Ø100	Ø100	Ø100	Ø100	Ø100	Ø100
Fresh air intake, rear – from floor	75	75	75	75	75	75
Fresh air intake, bottom – from rear	68	68	68	68	68	68

	HWAM 3630	HWAM 3630	HWAM 3640	HWAM 3640	HWAM 3640	HWAM 3640
DISTANCE TO COMBUSTIBLE MATERIALS (mm)					stone cladding	stone cladding
(insulated / uninsulated flue gas pipe)						
1. Rear, min.	100 / 100	100 / 100	100 / 100	100 / 100	100 / 100	100 / 100
1A. Rear - wall to center flue outlet, min.	269 / 269	269 / 269	269 / 269	269 / 269	269 / 269	269 / 269
2. Side, min.	400 / 400	400 / 400	400 / 400	400 / 400	400 / 400	400 / 400
2A. Side - wall to center flue outlet, min	678 / 678	678 / 678	678 / 678	678 / 678	678 / 678	678 / 678
3. Distance to furnishing in front, min.	900 / 900	900 / 900	900 / 900	900 / 900	900 / 900	900 / 900
4. Side, in front of the stove, min.	400 / 400	400 / 400	400 / 400	400 / 400	400 / 400	400 / 400
5. Corner installation, 45°, from wall to stove, min.*	350 / 350	350 / 350	200 / 200	200 / 200	200 / 200	200 / 200
6. Corner installation, 45°, from wall to center flue outlet, min.*	630 / 630	630 / 630	480 / 480	480 / 480	480 / 480	480 / 480

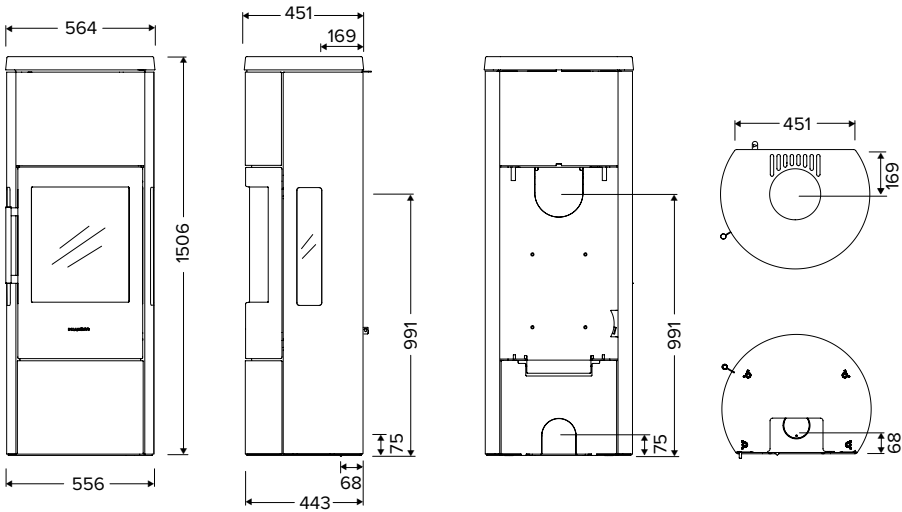
* Important! All dimensions in connection with corner installation are only recommendations (pt. 5 og 6).
(UK) May be installed on a 12 mm thick hearth on combustible floor.



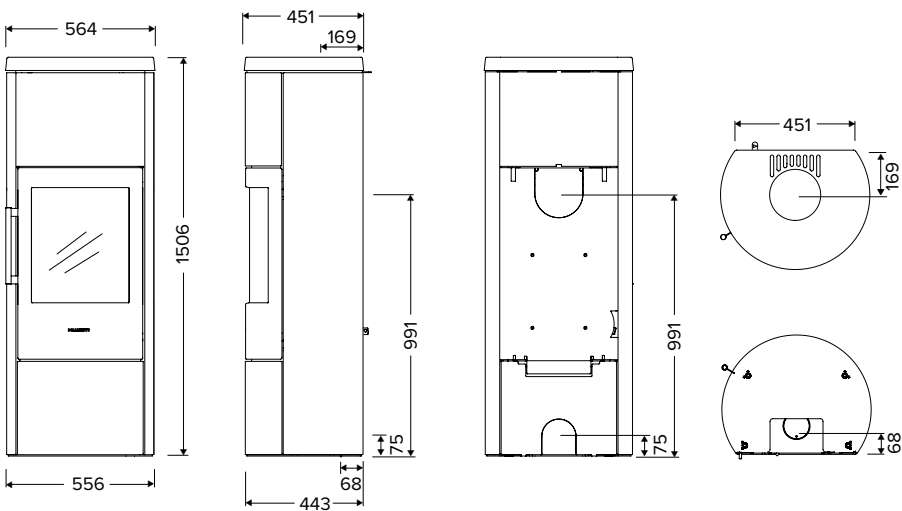
HWAM 3600



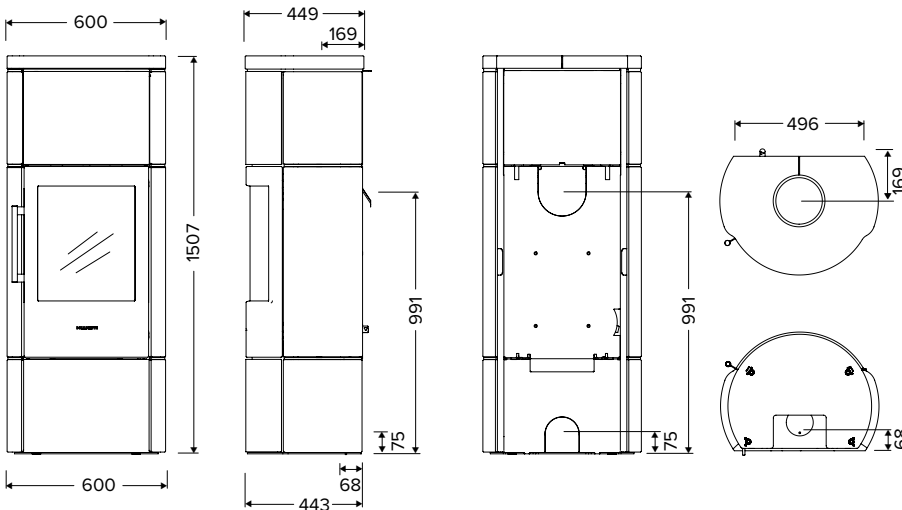
HWAM 3650m & HWAM 3650c



HWAM 3660m & HWAM 3660c



HWAM 3660m soapstone & HWAM 3660c Moca Cream



	HWAM 3650	HWAM 3650	HWAM 3660	HWAM 3660	HWAM 3660 stone cladding	HWAM 3660 stone cladding
						
Height, mm.	1506	1506	1506	1506	1507	1507
Width, mm.	556	556	556	556	600	600
Depth, mm.	443	443	443	443	443	443
Width of combustion chamber, mm.	380	380	380	380	380	380
Weight – c-door / m-door, kg.	171 / 168	171 / 168	171 / 168	171 / 168	–	–
Weight – c-door / m-door, kg. – soapstone	–	–	–	–	282 / 279	282 / 279
Weight – c-door / m-door, kg. – Moca Cream	–	–	–	–	270 / 267	270 / 267
Weight – c-door / m-door, kg. – Dark Galaxy	–	–	–	–	295 / 292	295 / 292
Weight – c-door / m-door, kg. – Tobacco	–	–	–	–	262 / 259	262 / 259
Weight – heat storage stones, kg	55	55	55	55	55	55

CONNECTION MEASUREMENTS (mm)

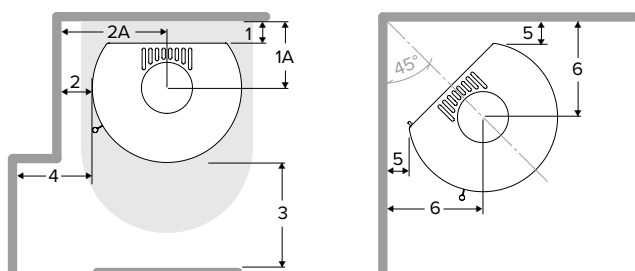
	HWAM 3650	HWAM 3650	HWAM 3660	HWAM 3660	HWAM 3660 stone cladding	HWAM 3660 stone cladding
						
Flue outlet, diameter	Ø150	Ø150	Ø150	Ø150	Ø150	Ø150
Flue outlet, top – from floor	1096	1123	1096	1123	1096	1123
Flue outlet, rear – from floor	991	991	991	991	991	991
Fresh air intake, diameter	Ø100	Ø100	Ø100	Ø100	Ø100	Ø100
Fresh air intake, rear – from floor	75	75	75	75	75	75
Fresh air intake, bottom – from rear	68	68	68	68	68	68

DISTANCE TO COMBUSTIBLE MATERIALS (mm)

(insulated / uninsulated flue gas pipe)

	HWAM 3650	HWAM 3650	HWAM 3660	HWAM 3660	HWAM 3660 stone cladding	HWAM 3660 stone cladding
						
1. Rear, min.	100 / 100	100 / 100	100 / 100	100 / 100	100 / 100	100 / 100
1A. Rear – wall to center flue outlet, min.	269 / 269	269 / 269	269 / 269	269 / 269	269 / 269	269 / 269
2. Side, min.	400 / 400	400 / 400	400 / 400	400 / 400	400 / 400	400 / 400
2A. Side – wall to center flue outlet, min	678 / 678	678 / 678	678 / 678	678 / 678	678 / 678	678 / 678
3. Distance to furnishing in front, min.	900 / 900	900 / 900	900 / 900	900 / 900	900 / 900	900 / 900
4. Side, in front of the stove, min.	400 / 400	400 / 400	400 / 400	400 / 400	400 / 400	400 / 400
5. Corner installation, 45°, from wall to stove, min.*	350 / 350	350 / 350	200 / 200	200 / 200	200 / 200	200 / 200
6. Corner installation, 45°, from wall to center flue outlet, min.*	630 / 630	630 / 630	480 / 480	480 / 480	480 / 480	480 / 480

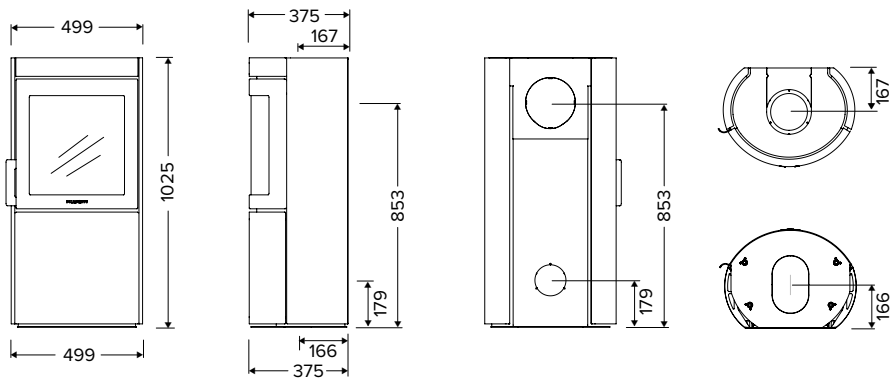
* Important! All dimensions in connection with corner installation are only recommendations (pt. 5 og 6).
(UK) May be installed on a 12 mm thick hearth on combustible floor.



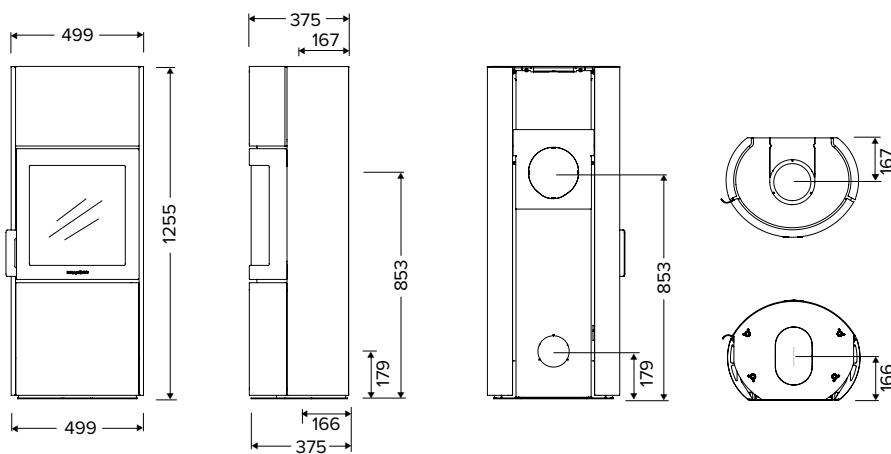
HWAM 3700



HWAM 3740c & HWAM 3740m



HWAM 3760c & HWAM 3760m



DIMENSIONS

	HWAM 3740	HWAM 3740	HWAM 3760	HWAM 3760
				
Height, mm.	1025	1025	1254	1254
Width, mm.	499	499	499	499
Depth, mm.	375	375	375	375
Width of combustion chamber, mm.	330	330	330	330
Weight – c-door / m-door, kg.	104 / 101	104 / 101	117 / 113	117 / 113
Weight – heat storage stones, kg	–	–	32	32

CONNECTION MEASUREMENTS (mm)

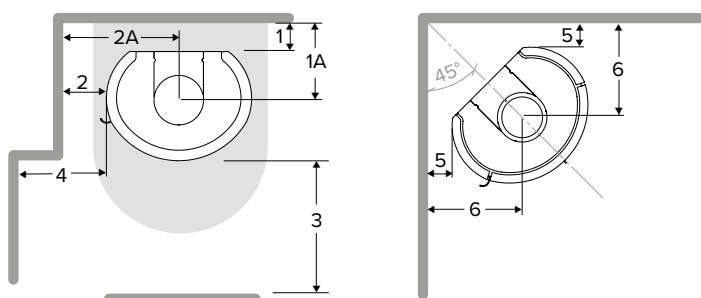
	HWAM 3740	HWAM 3740	HWAM 3760	HWAM 3760
				
Flue outlet, diameter	Ø150	Ø150	Ø150	Ø150
Flue outlet, top – from floor	948	975	948	975
Flue outlet, rear – from floor	853	853	853	853
Fresh air intake, diameter	Ø100	Ø100	Ø100	Ø100
Fresh air intake, rear – from floor	179	179	179	179
Fresh air intake, bottom – from rear	166	166	166	166

DISTANCE TO COMBUSTIBLE MATERIALS (mm)

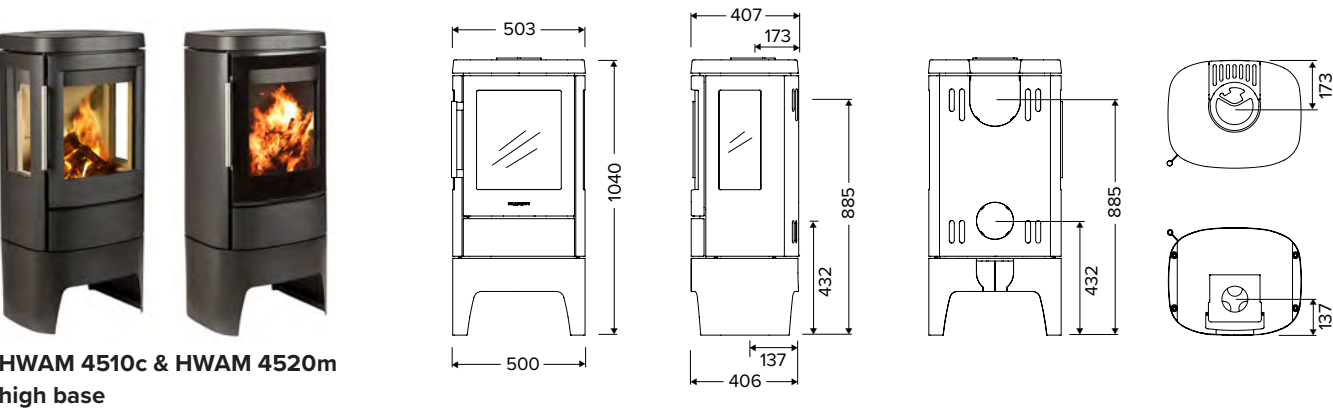
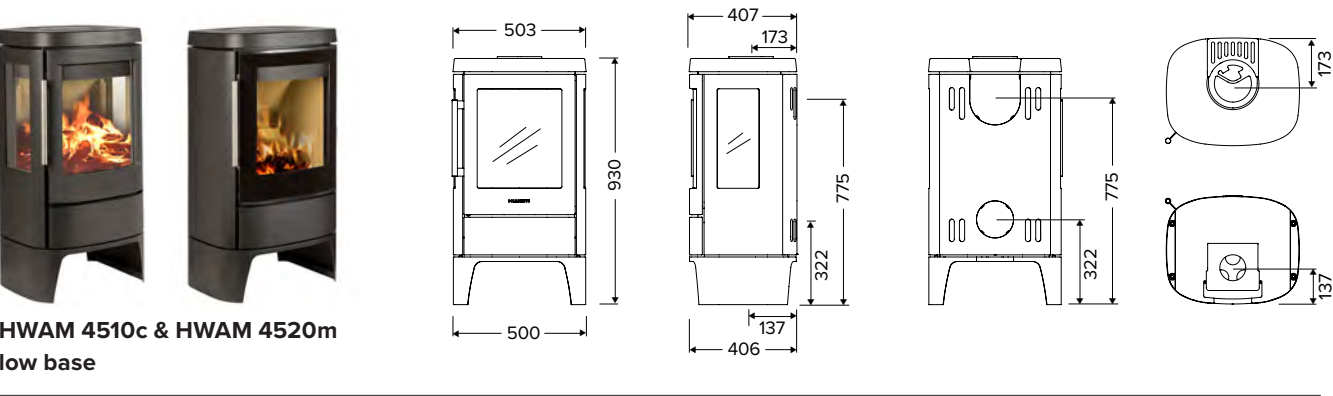
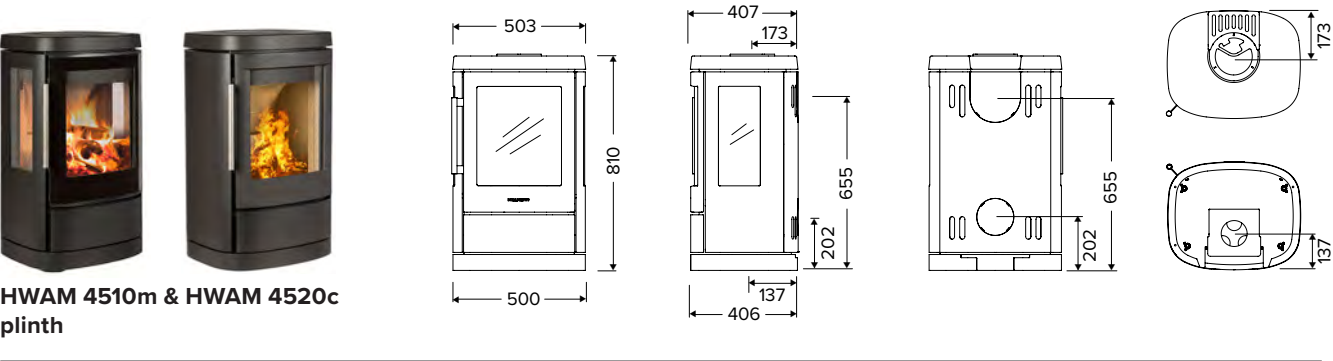
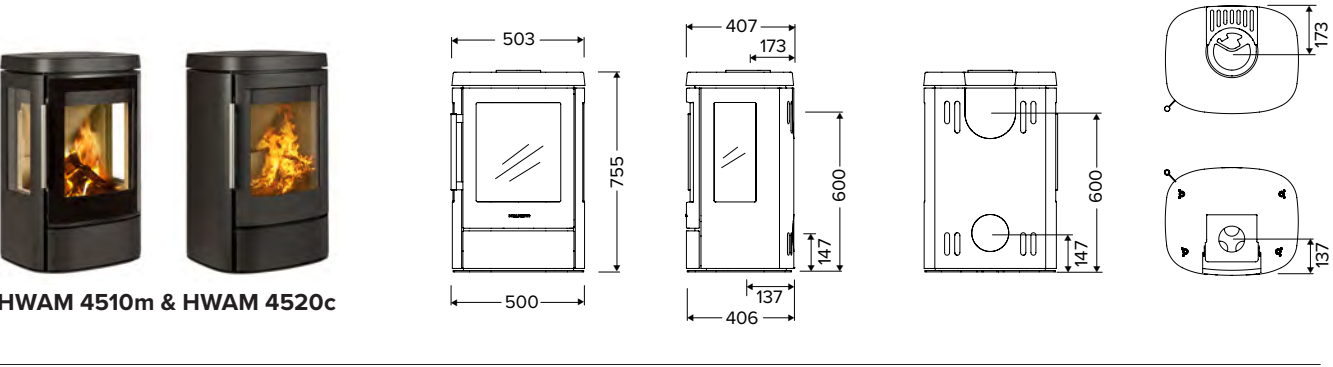
(insulated / uninsulated flue gas pipe)

	HWAM 3740	HWAM 3740	HWAM 3760	HWAM 3760
				
1. Rear, min.	115 / 165	115 / 140	115 / 165	115 / 140
1A. Rear - wall to center flue outlet, min.	277 / 327	277 / 327	277 / 327	277 / 327
2. Side, min.	220 / 255	195 / 195	220 / 255	195 / 195
2A. Side - wall to center flue outlet, min	470 / 505	445 / 445	470 / 505	445 / 445
3. Distance to furnishing in front, min.	1050 / 1050	1000 / 1000	1050 / 1050	1000 / 1000
4. Side, in front of the stove, min.	450 / 450	400 / 400	450 / 450	400 / 400
5. Corner installation, 45°, from wall to stove, min.	100 / 125	100 / 100	100 / 125	100 / 100
6. Corner installation, 45°, from wall to center flue outlet, min.	340 / 370	340 / 340	340 / 370	340 / 340
Distance to mantel piece, min.	450 / 450	450 / 450	450 / 450	450 / 450

(UK) May be installed on a 12 mm thick hearth on combustible floor.



HWAM 4500



	HWAM 4510 HWAM 4520		HWAM 4510 HWAM 4520 plinth		HWAM 4510 HWAM 4520 low base		HWAM 4510 HWAM 4520 high base	
								
Height, mm.	755	755	810	810	930	1040	1040	
Width, mm.	500	500	500	500	500	500	500	
Depth, mm.	406	406	406	406	406	406	406	
Width of combustion chamber, mm.	358	358	358	358	358	358	358	
Weight – c-door / m-door, kg.	99 / 97	99 / 97	101 / 99	101 / 99	105 / 103	109 / 107	109 / 107	

CONNECTION MEASUREMENTS (mm)

	HWAM 4510 HWAM 4520		HWAM 4510 HWAM 4520 plinth		HWAM 4510 HWAM 4520 low base		HWAM 4510 HWAM 4520 high base	
								
Flue outlet, diameter	Ø150	Ø150	Ø150	Ø150	Ø150	Ø150	Ø150	
Flue outlet, top – from floor	723	723	778	778	898	1008	1008	
Flue outlet, rear – from floor	600	600	655	655	775	885	885	
Fresh air intake, diameter	Ø100	Ø100	Ø100	Ø100	Ø100	Ø100	Ø100	
Fresh air intake, rear – from floor	147	147	202	202	322	432	432	
Fresh air intake, bottom – from rear	137	137	137	137	137	137	137	
Flue outlet, top – wallmounted, straight wall, from wall to center flue outlet	213	213	–	–	–	–	–	
Flue outlet top – wallmounted, corner, from wall to center flue outlet	280	280	–	–	–	–	–	

DISTANCE TO COMBUSTIBLE MATERIALS (mm)

(insulated / uninsulated flue gas pipe)

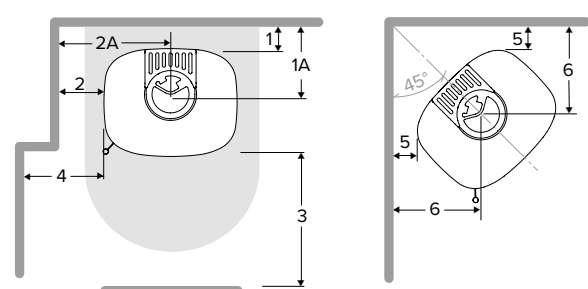
	HWAM 4510	HWAM 4520	HWAM 4510 plinth	HWAM 4520 plinth	HWAM 4510 low base	HWAM 4520 low base	HWAM 4510 high base	HWAM 4520 high base
1. Rear, min.	100 / 100	100 / 100	100 / 100	100 / 100	100 / 100	100 / 100	100 / 100	100 / 100
1A. Rear - wall to center flue outlet, min.	273 / 273	273 / 273	273 / 273	273 / 273	273 / 273	273 / 273	273 / 273	273 / 273
2. Side, min.	590 / 590	350 / 350	590 / 590	350 / 350	590 / 590	350 / 350	590 / 590	350 / 350
2A. Side - wall to center flue outlet, min.	840 / 840	600 / 600	840 / 840	600 / 600	840 / 840	600 / 600	840 / 840	600 / 600
3. Distance to furnishing in front, min.	1200 / 1200	1100 / 1100	1200 / 1200	1100 / 1100	1200 / 1200	1100 / 1100	1200 / 1200	1100 / 1100
4. Side, in front of the stove, min.	590 / 590	350 / 350	590 / 590	350 / 350	590 / 590	350 / 350	590 / 590	350 / 350
5. Corner installation, 45°, from wall to stove, min.	330 / 330	70 / 70	330 / 330	70 / 70	330 / 330	70 / 70	330 / 330	70 / 70
6. Corner installation, 45°, from wall to center flue outlet, min.	570 / 570	310 / 310	570 / 570	310 / 310	570 / 570	310 / 310	570 / 570	310 / 310
7. Above combustible floor, min.	285 ²⁾ / 285 ²⁾	285 ²⁾ / 285 ²⁾	–	–	–	–	–	–

1) Two variants of HWAM 4510 & HWAM 4520 are available with SmartControl™: Wallmounted or on a high base.

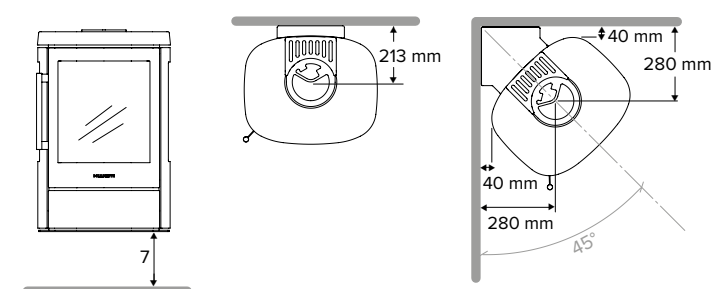
2) For HWAM 4510 & HWAM 4520 this distance requirement is met when the stove is mounted on a low base.

(UK) May be installed on a 12 mm thick hearth on combustible floor.

Placed on the floor



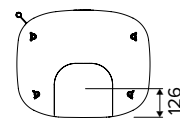
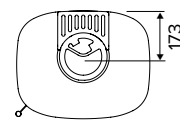
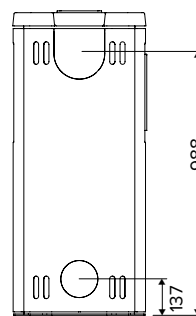
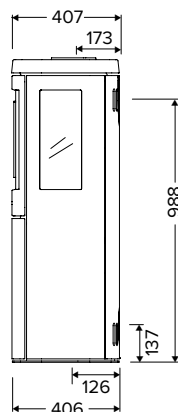
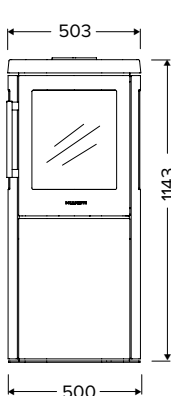
Wallmounted



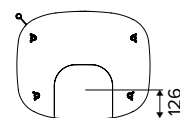
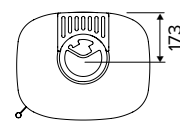
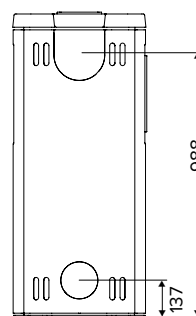
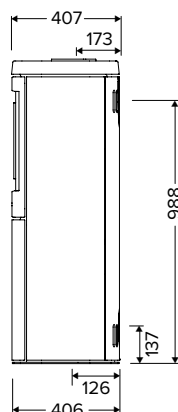
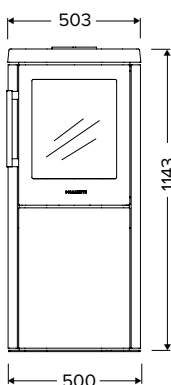
HWAM 4500



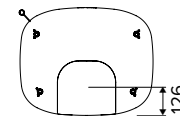
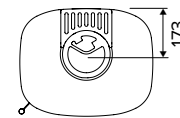
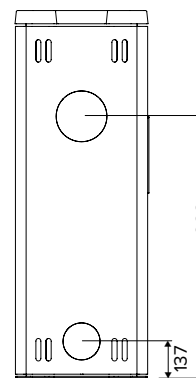
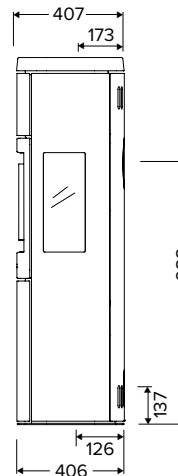
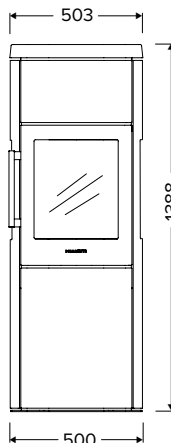
HWAM 4530m & HWAM 4530c



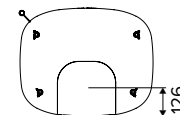
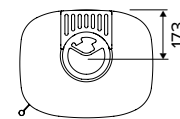
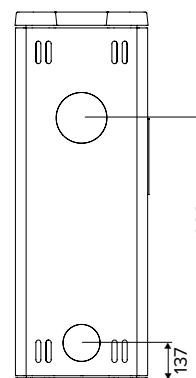
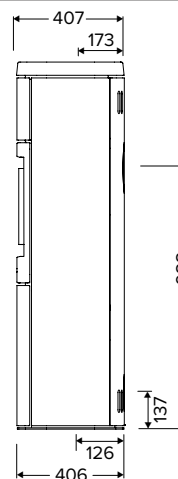
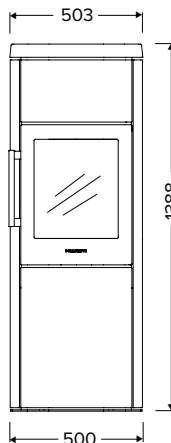
**HWAM 4540m &
HWAM 4540c soapstone**



HWAM 4550m & HWAM 4550c



**HWAM 4560c &
HWAM 4560m Tobacco**

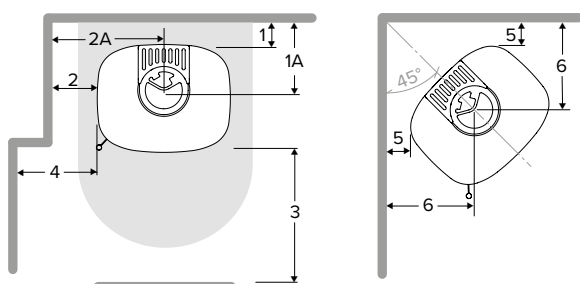


	HWAM 4530	HWAM 4540	HWAM 4540 stone cladding	HWAM 4550	HWAM 4560	HWAM 4560 stone cladding
DIMENSIONS						
Height, mm.	1143	1143	1143	1388	1388	1388
Width, mm.	500	500	500	500	500	500
Depth, mm.	406	406	406	406	406	406
Width of combustion chamber, mm.	358	358	358	358	358	358
Weight – c-door / m-door, kg.	124 / 122	124 / 122	–	134 / 132	134 / 132	–
Weight – c-door / m-door, kg. – soapstone	–	–	175 / 173	–	–	201 / 199
Weight – c-door / m-door, kg. – Moca Cream	–	–	159 / 157	–	–	183 / 181
Weight – c-door / m-door, kg. – Dark Galaxy	–	–	173 / 171	–	–	200 / 198
Weight – c-door / m-door, kg. – Tobacco	–	–	156 / 154	–	–	178 / 176
Weight – heat storage stones, kg	–	–	–	29	29	29

	HWAM 4530	HWAM 4540	HWAM 4540 stone cladding	HWAM 4550	HWAM 4560	HWAM 4560 stone cladding
CONNECTION MEASUREMENTS (mm)						
Flue outlet, diameter	Ø150	Ø150	Ø150	Ø150	Ø150	Ø150
Flue outlet, top – from floor	1114	1114	1114	1114	1114	1114
Flue outlet, rear – from floor	988	988	988	988	988	988
Fresh air intake, diameter	Ø100	Ø100	Ø100	Ø100	Ø100	Ø100
Fresh air intake, rear – from floor	137	137	137	137	137	137
Fresh air intake, bottom – from rear	126	126	126	126	126	126

	HWAM 4530	HWAM 4540	HWAM 4540 stone cladding	HWAM 4550	HWAM 4560	HWAM 4560 stone cladding
DISTANCE TO COMBUSTIBLE MATERIALS (mm) (insulated / uninsulated flue gas pipe)						
1. Rear, min.	100 / 100	100 / 100	100 / 100	100 / 100	100 / 100	100 / 100
1A. Rear - wall to center flue outlet, min.	273 / 273	273 / 273	273 / 273	273 / 273	273 / 273	273 / 273
2. Side, min.	590 / 590	350 / 350	400 / 400	590 / 590	350 / 350	400 / 400
2A. Side - wall to center flue outlet, min	840 / 840	600 / 600	650 / 650	840 / 840	600 / 600	650 / 650
3. Distance to furnishing in front, min.	1200/1200	1100/1100	1100/1100	1200/1200	1100/1100	1100/1100
4. Side, in front of the stove, min.	590 / 590	350 / 350	400 / 400	590 / 590	350 / 350	400 / 400
5. Corner installation, 45°, from wall to stove, min.	330 / 330	70 / 70	70 / 70	330 / 330	70 / 70	70 / 70
6. Corner installation, 45°, from wall to center flue outlet, min.	570 / 570	310 / 310	310 / 310	570 / 570	310 / 310	310 / 310

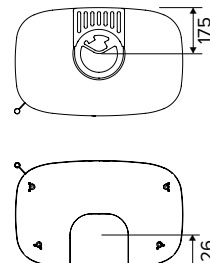
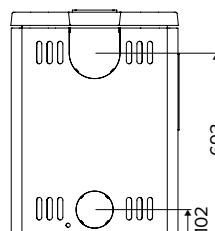
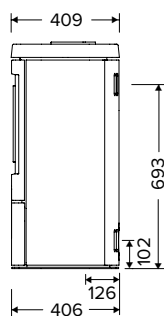
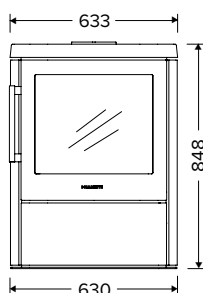
(UK) May be installed on a 12 mm thick hearth on combustible floor.



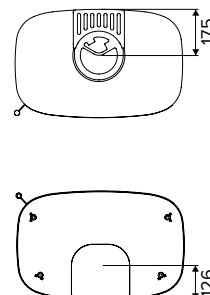
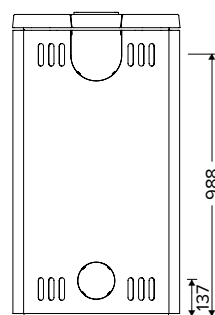
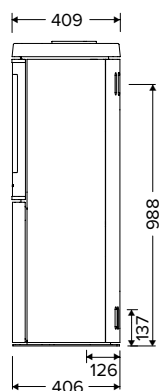
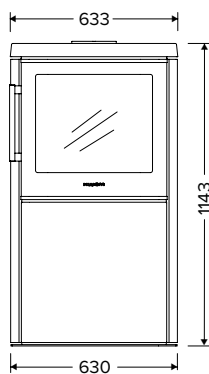
HWAM 4600



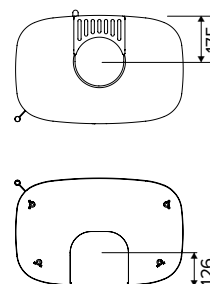
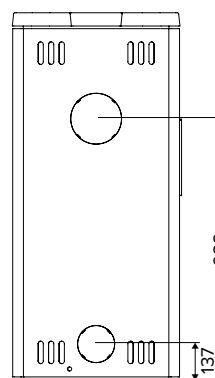
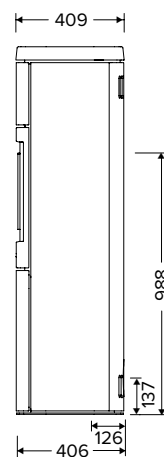
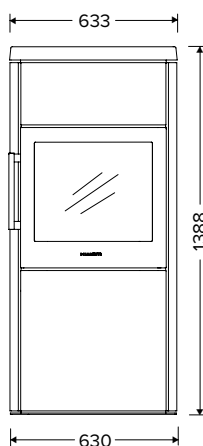
HWAM 4620m & HWAM 4620c



**HWAM 4640m &
HWAM 4640m soapstone**



**HWAM 4660c &
HWAM 4660m Tobacco**

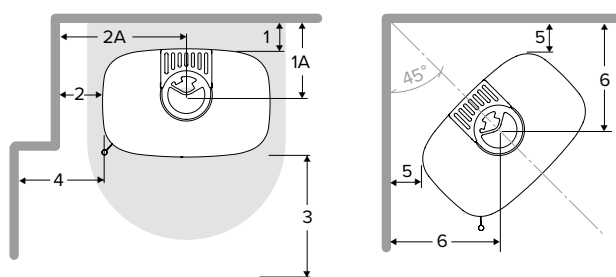


DIMENSIONS	HWAM 4620	HWAM 4640	HWAM 4640 stone cladding	HWAM 4660 stone cladding	HWAM 4660 stone cladding
		 	 	 	 
Height, mm.	848	1143	1143	1388	1388
Width, mm.	630	630	630	630	630
Depth, mm.	406	406	406	406	406
Width of combustion chamber, mm.	490	490	490	490	490
Weight – c-door / m-door, kg.	119 / 117	133 / 131	–	153 / 151	–
Weight – c-door / m-door, kg. – soapstone	–	–	197 / 195	–	224 / 222
Weight – c-door / m-door, kg. – Moca Cream	–	–	181 / 179	–	204 / 202
Weight – c-door / m-door, kg. – Dark Galaxy	–	–	198 / 196	–	222 / 220
Weight – c-door / m-door, kg. – Tobacco	–	–	177 / 175	–	199 / 197
Weight – heat storage stones, kg	–	–	–	45	45

CONNECTION MEASUREMENTS (mm)	HWAM 4620	HWAM 4640	HWAM 4640 stone cladding	HWAM 4660 stone cladding	HWAM 4660 stone cladding
		 	 	 	 
Flue outlet, diameter	Ø150	Ø150	Ø150	Ø150	Ø150
Flue outlet, top – from floor	819	1114	1114	1114	1114
Flue outlet, rear – from floor	693	988	988	988	988
Fresh air intake, diameter	Ø100	Ø100	Ø100	Ø100	Ø100
Fresh air intake, rear – from floor	102	137	137	137	137
Fresh air intake, bottom – from rear	126	126	126	126	126

DISTANCE TO COMBUSTIBLE MATERIALS (mm) (insulated / uninsulated flue gas pipe)	HWAM 4620	HWAM 4640	HWAM 4640 stone cladding	HWAM 4660 stone cladding	HWAM 4660 stone cladding
		 	 	 	 
1. Rear, min.	70 / 200	70 / 200	70 / 200	70 / 200	70 / 200
1A. Rear - wall to center flue outlet, min.	243 / 373	243 / 373	243 / 373	243 / 373	243 / 373
2. Side, min.	400 / 350	400 / 350	450 / 450	400 / 350	450 / 450
2A. Side - wall to center flue outlet, min	715 / 665	715 / 665	765 / 765	715 / 665	765 / 765
3. Distance to furnishing in front, min.	1300 / 1300	1300 / 1300	1400 / 1400	1300 / 1300	1400 / 1400
4. Side, in front of the stove, min.	400 / 350	400 / 350	450 / 450	400 / 350	450 / 450
5. Corner installation, 45°, from wall to stove, min.	120 / 120	120 / 120	150 / 150	120 / 120	150 / 150
6. Corner installation, 45°, from wall to center flue outlet, min.	410 / 410	410 / 410	440 / 440	410 / 410	440 / 440

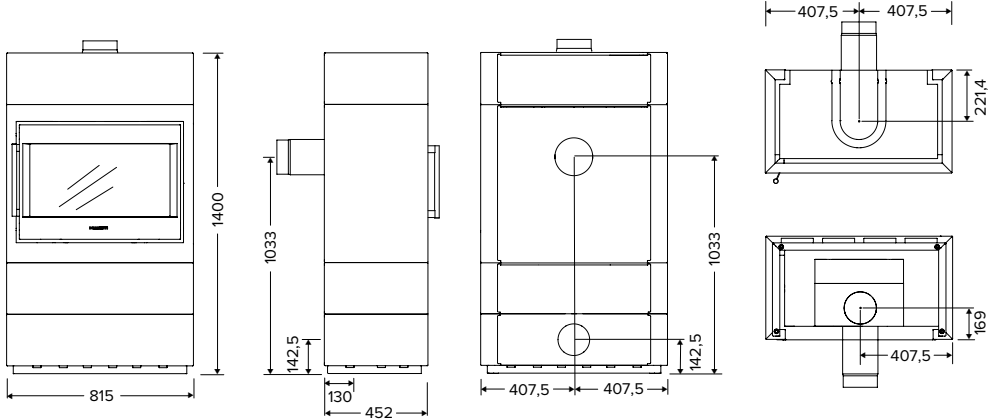
(UK) May be installed on a 12 mm thick hearth on combustible floor.



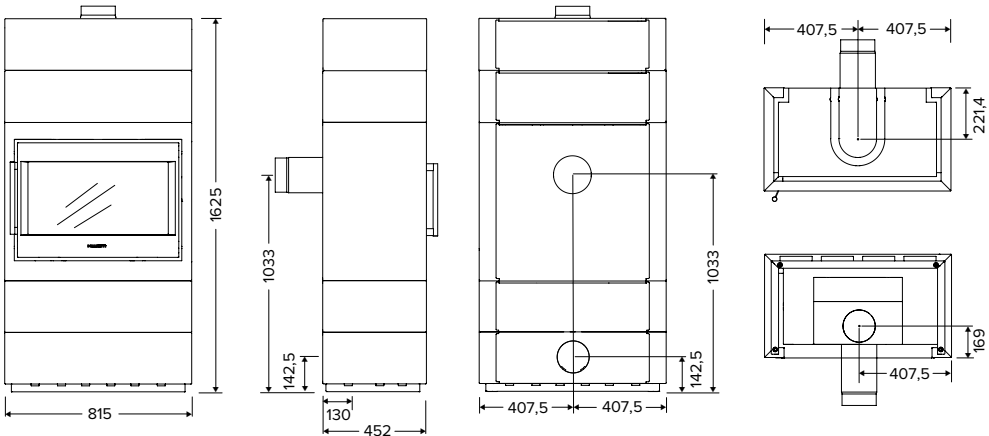
HWAM 5500



HWAM 5560c
Dicreet handle



HWAM 5580c
Traditional handle



DIMENSIONS

	HWAM 5560	HWAM 5580
		
Height, mm.	1400	1625
Width, mm.	815	815
Depth, mm.	452	452
Width of combustion chamber, mm.	443-627	443-627
Weight – c-door / m-door, kg.	162 / 160	180 / 178
Weight – heat storage stones, kg	73	73
Weight – extra module, kg.	–	12
Weight – reinforcing floor plate, kg.	5	5

CONNECTION MEASUREMENTS (mm)

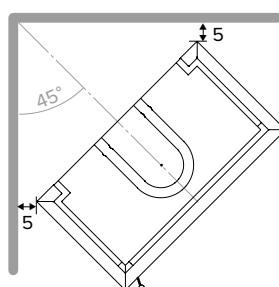
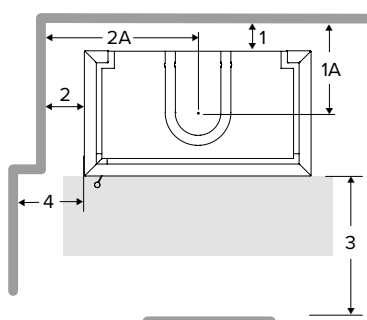
	HWAM 5560	HWAM 5580
		
Flue outlet, diameter	Ø150	Ø150
Flue outlet, top – from floor	1409	1409
Flue outlet, rear – from floor	1033	1033
Fresh air intake, diameter	Ø100	Ø100
Fresh air intake, rear – from floor	142,5	142,5
Fresh air intake, bottom – from rear	130	130

DISTANCE TO COMBUSTIBLE MATERIALS (mm)

(insulated / uninsulated flue gas pipe)

	HWAM 5560	HWAM 5580
		
1. Rear, min.	0 / 50	0 / 50
1A. Rear - wall to center flue outlet, min.	222 / 272	222 / 272
2. Side, min.	0 / 0	0 / 0
2A. Side - wall to center flue outlet, min	350 / 350	350 / 350
3. Distance to furnishing in front, min.	1200 / 1200	1200 / 1200
4. Side, in front of the stove, min.	0 / 0	0 / 0
5. Corner installation, 45°, from wall to stove, min.	0 / 0	0 / 0
6. From floor to combustible ceiling	2150* / 2150*	2375* / 2380*

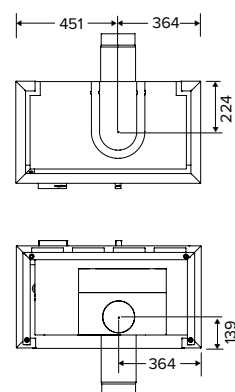
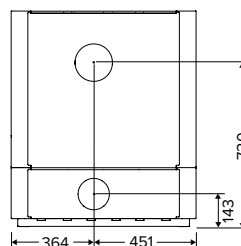
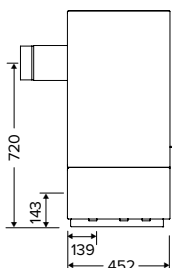
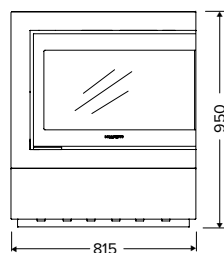
* When installing an extra module, the distance is increased by 225 mm.
(UK) May be installed on a 12 mm thick hearth on combustible floor.



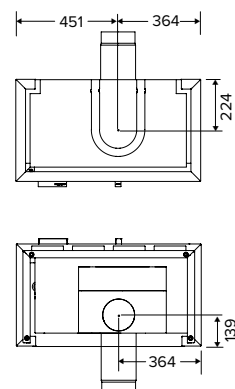
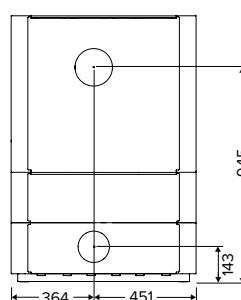
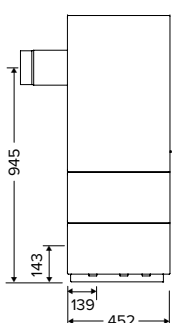
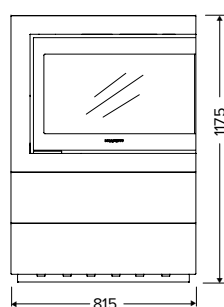
HWAM 5600



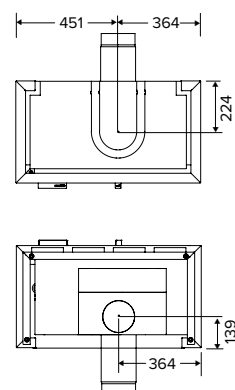
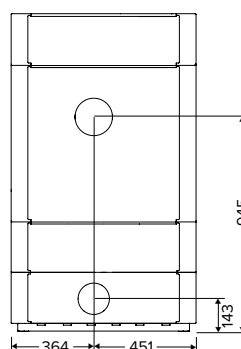
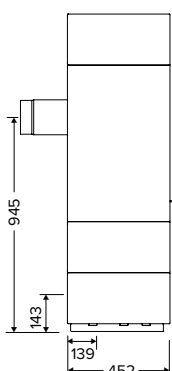
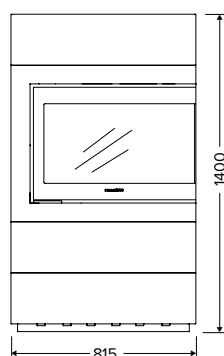
HWAM 5610m
Left hinged door



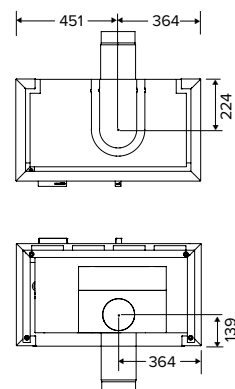
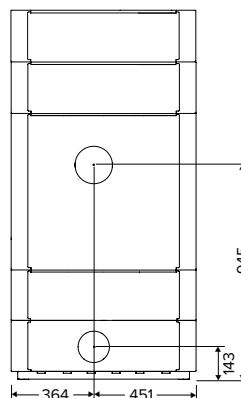
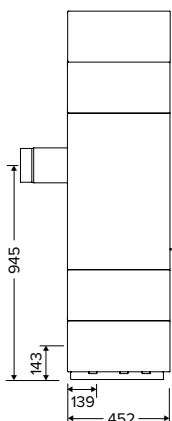
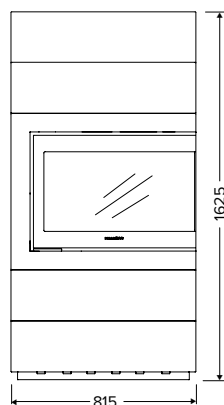
HWAM 5630c
Left hinged door



HWAM 5650m
Right hinged door



HWAM 5670m
Left hinged door



DIMENSIONS

	HWAM 5610	HWAM 5630	HWAM 5650	HWAM 5670
				
Height, mm.	950	1175	1400	1625
Width, mm.	815	815	815	815
Depth, mm.	452	452	452	452
Width of combustion chamber, mm.	663	663	663	663
Weight – c-door / m-door, kg.	153 / 150	164 / 161	176 / 173	187 / 184
Weight – heat storage stones, kg	–	–	67	67
Weight – extra module, kg.	–	–	–	12
Weight – reinforcing floor plate, kg.	5	5	5	5

CONNECTION MEASUREMENTS (mm)

	HWAM 5610	HWAM 5630	HWAM 5650	HWAM 5670
				
Flue outlet, diameter	Ø150	Ø150	Ø150	Ø150
Flue outlet, top – from floor (incl. flue pipe)	1094	1319	1319	1319
Flue outlet, rear – from floor	720	945	945	945
Fresh air intake, diameter	Ø100	Ø100	Ø100	Ø100
Fresh air intake, rear – from floor	143	143	143	143
Fresh air intake, bottom – from rear	139	139	139	139

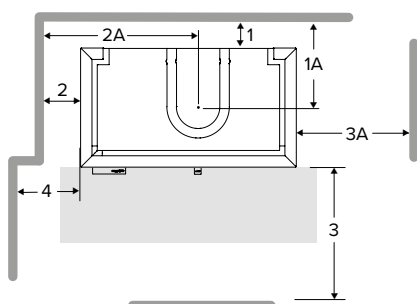
DISTANCE TO COMBUSTIBLE MATERIALS (mm)

(Insulated / uninsulated flue gas pipe)

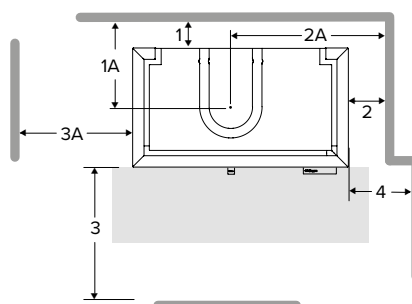
	HWAM 5610	HWAM 5630	HWAM 5650	HWAM 5670
				
1. Rear, min.	0 / 100	0 / 100	0 / 50	0 / 50
1A. Rear - wall to center flue outlet, min.	224 / 324	224 / 324	224 / 324	224 / 324
2. Side (steel side), min.	0 / 50	0 / 50	0 / 50	0 / 50
2A. Side (steel side) - wall to center flue outlet, min.	451 / 501	451 / 501	451 / 501	451 / 501
3. Distance to furnishing, front glass, min.	1300 / 1300	1300 / 1300	1300 / 1300	1300 / 1300
3A. Distance to furnishing, side glass, min.	800 / 800	800 / 800	800 / 800	800 / 800
4. Side (steel side), in front of the stove, min.	270 / 270	270 / 270	270 / 270	270 / 270
5. From floor to combustible ceiling	2150* / 2150*	2150* / 2150*	2375* / 2375*	2375* / 2375*

* When installing an extra module, the distance is increased by 225 mm.
(UK) May be installed on a 12 mm thick hearth on combustible floor.

Right hinged door



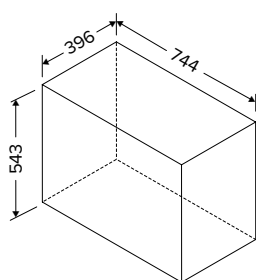
Left hinged door



HWAM I 40/55

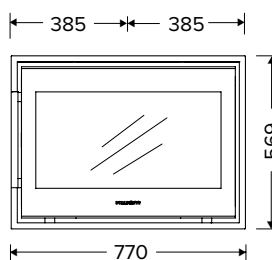


HWAM I 40/55c
right hinged door

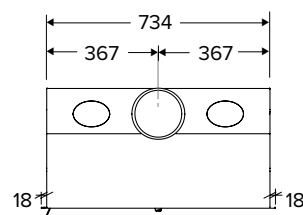
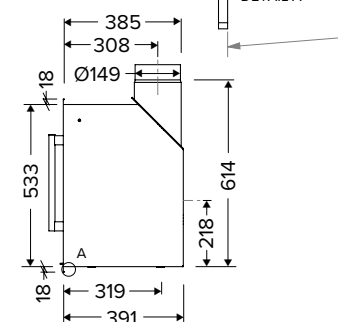
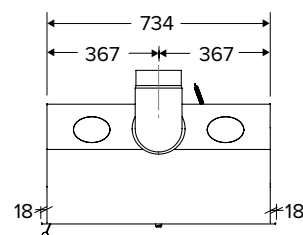
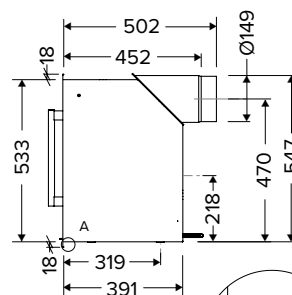
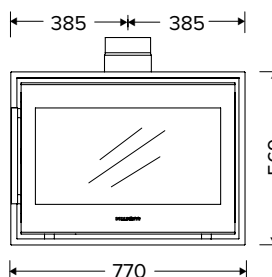


Recommended installation dimensions
(= cassette dimensions + 5 mm)

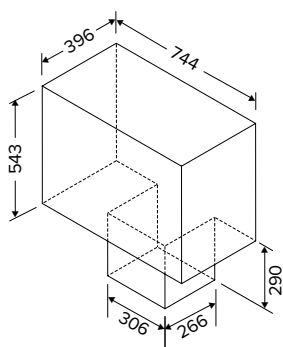
Flue outlet, rear



Flue outlet, top

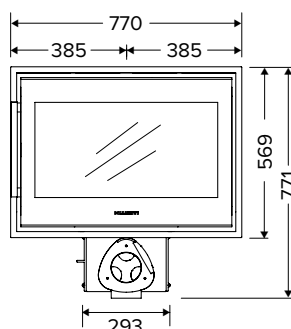


HWAM I 40/55m
right hinged door

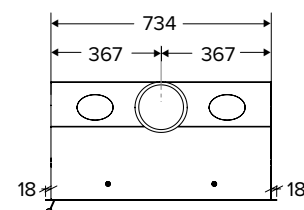
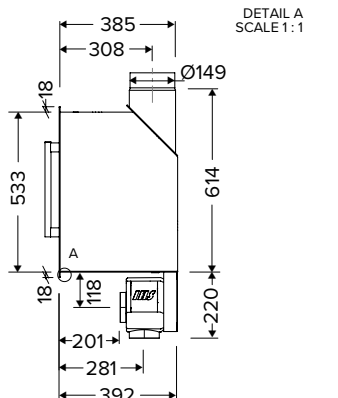
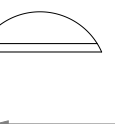
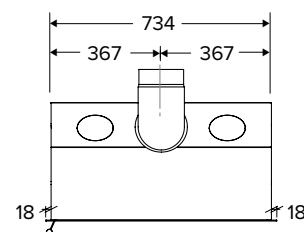
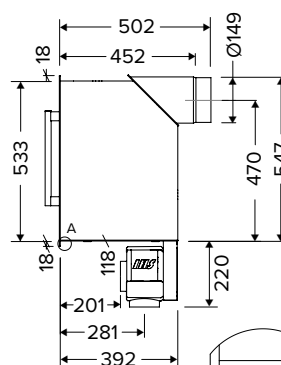
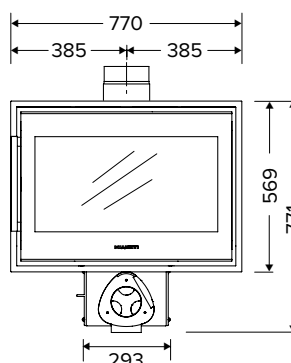


Recommended installation dimensions
(= cassette dimensions + 5 mm)

Flue outlet, rear



Flue outlet, top



DETAIL A
SCALE 1:1

DIMENSIONS

	HWAM I 40/55	HWAM I 40/55
		
Height, mm.	533	533 + 290
Width, mm.	774	734
Depth, mm.	391	391
Width of combustion chamber, mm.	443-627	443-627
Weight – c-door / m-door, kg.	99 / 97	99 / 97

CONNECTION MEASUREMENTS (mm)

	HWAM I 40/55	HWAM I 40/55
		
Flue outlet, diameter	Ø150	Ø150
Flue outlet, top – from insert bottom (incl. flue pipe)	614	614
Flue outlet, rear – from insert bottom	470	470
Fresh air intake, diameter	Ø100	Ø100
Fresh air intake, rear – from insert bottom	218	–
Fresh air intake, bottom – from insert front	319	281
Wall opening size, H x W x D	543 x 744 x 396	543 x 744 x 396
Wall opening size SmartControl Airbox, underneath insert wall opening, center back, H x W x D	–	290 x 306 x 266

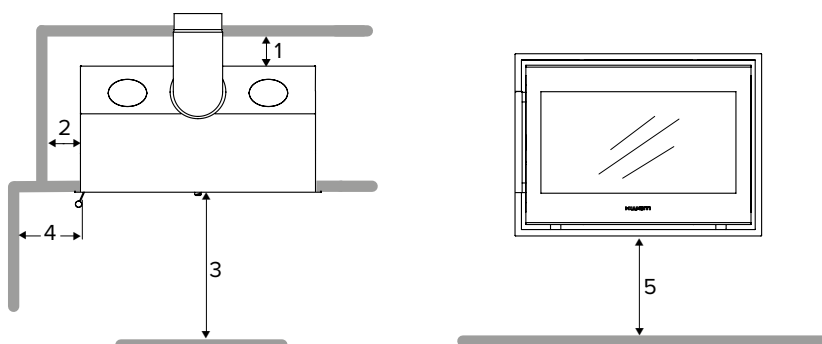
DISTANCE TO COMBUSTIBLE MATERIALS (mm)

(insulated / uninsulated flue gas pipe)

	HWAM I 40/55	HWAM I 40/55
		
1. Rear, min.	50* / 50*	50* / 50*
2. Side, min.	50* / 50*	50* / 50*
3. Distance to furnishing in front, min.	1200 / 1200	1200 / 1200
4. Side, in front of the stove, min.	185 / 185	–
5. Above combustible floor, min.	350 / 350	350 / 350

* Distance to non combustible insulation against combustible wall.

Right hinged door



Important!

Installing an insert can be vary greatly from home to home.

Find adequate information in the installation guide for the given model at www.hwam.com.

We recommend that you seek advice and guidance from your local HWAM dealer or your qualified installing engineer.

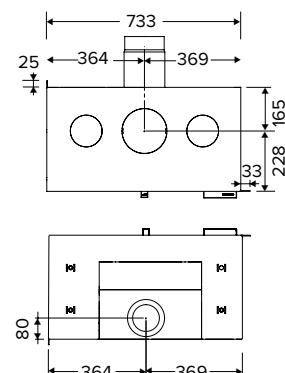
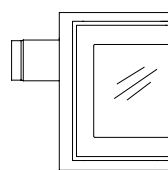
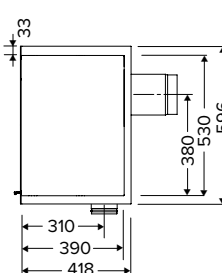
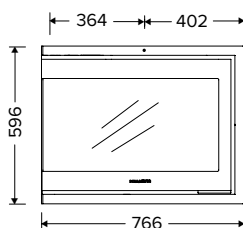
HWAM I 40/56



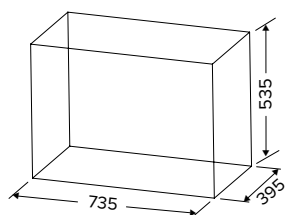
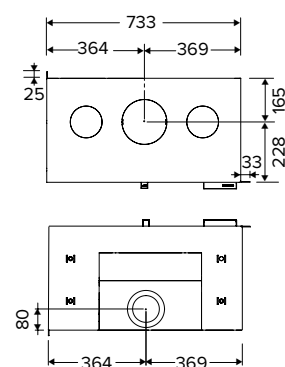
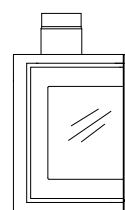
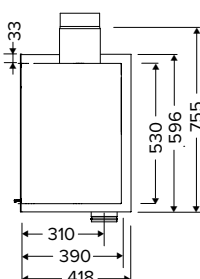
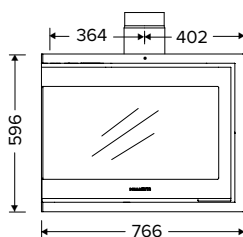
HWAM I 40/56m
left hinged door



Flue outlet, rear – left hinged door



Flue outlet, top – left hinged door



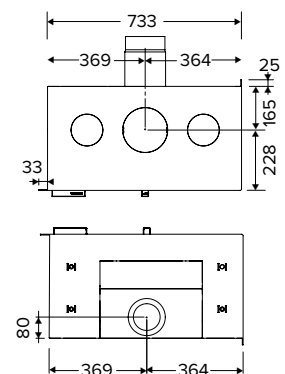
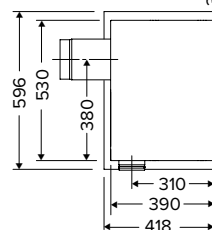
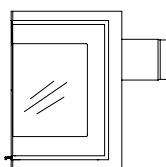
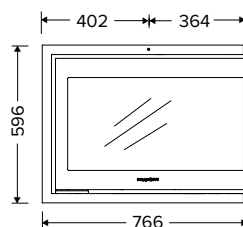
Recommended installation dimensions
(= cassette dimensions + 5 mm)



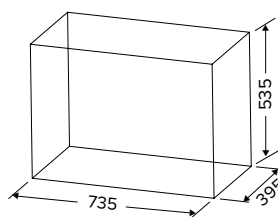
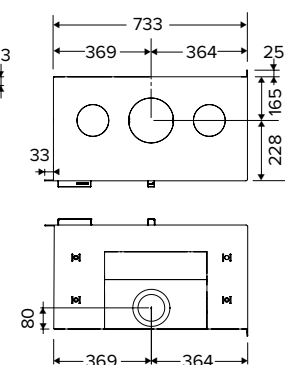
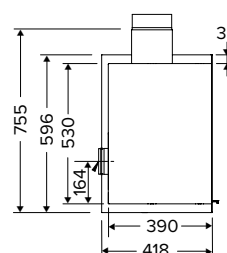
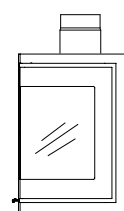
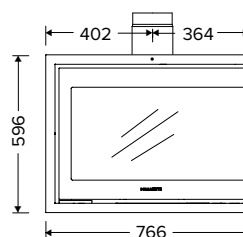
HWAM I 40/56c
right hinged door



Flue outlet, rear – right hinged door



Flue outlet, top – right hinged door



Recommended installation dimensions
(= cassette dimensions + 5 mm)

DIMENSIONS

HWAM
I 40/56



Height, mm.	530
Width, mm.	773
Depth, mm.	390
Width of combustion chamber, mm.	663
Weight – c-door / m-door, kg.	109 / 106

CONNECTION MEASUREMENTS (mm)

HWAM
I 40/56



Flue outlet, diameter	Ø150
Flue outlet, top – from insert bottom (incl. flue pipe)	755
Flue outlet, rear – from insert bottom	380
Fresh air intake, diameter	Ø100
Fresh air intake, rear – from insert bottom	164
Fresh air intake, bottom – from insert front	310
Murhul størrelse, H x W x D	535 x 735 x 395

DISTANCE TO COMBUSTIBLE MATERIALS (mm)

HWAM
I 40/56

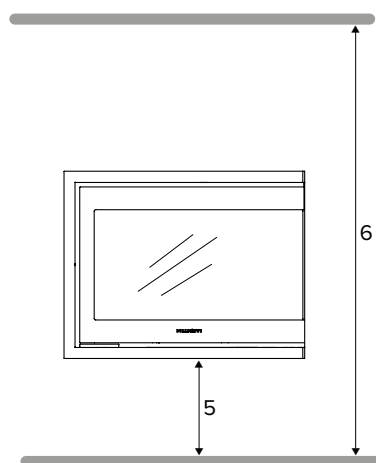
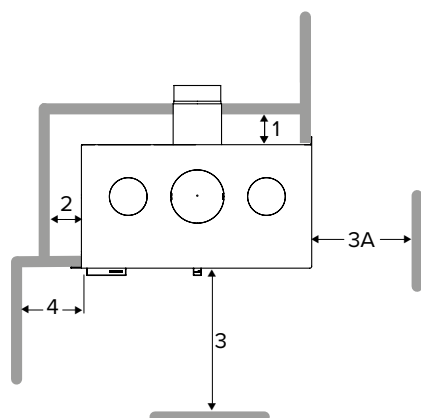


(insulated / uninsulated flue gas pipe)

1. Rear, min.	50* / 50*
2. Side (steel side), min.	50* / 50*
3. Distance to furnishing, front glass, min.	1200 / 1200
3A. Distance to furnishing, side glass, min.	800 / 800
4. Side (steel side), in front of the stove, min.	350 / 350
5. Above combustible floor, min.	340 / 340
6. From floor to combustible ceiling	1820 / 1820

* Distance to non combustible insulation against combustible wall.

Right hinged door



Important!

Installing an insert can vary greatly from home to home.

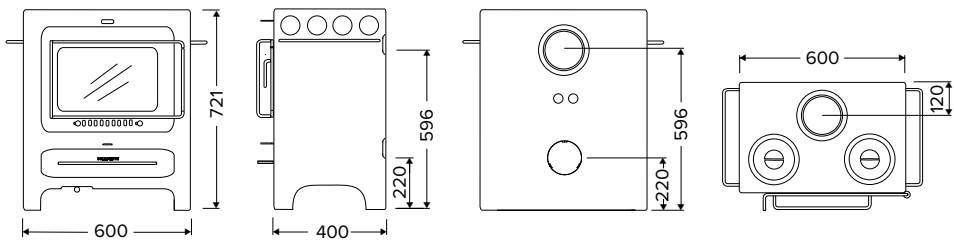
Find adequate information in the installation guide for the given model at www.hwam.com.

We recommend that you seek advice and guidance from your local HWAM dealer or your qualified installing engineer.

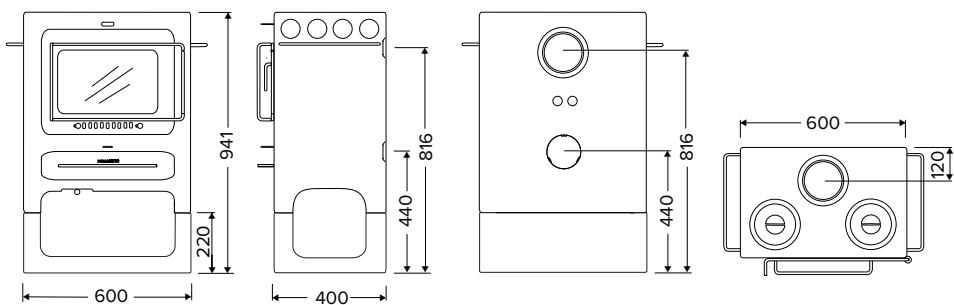
HWAM Classic 4



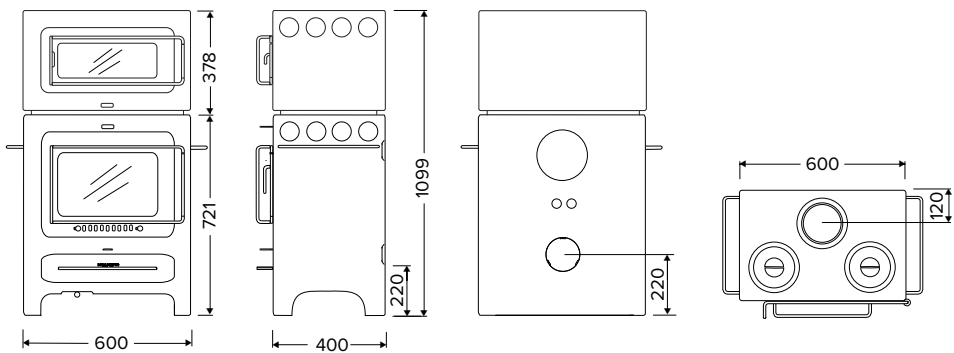
**HWAM Classic 4
hotplates**



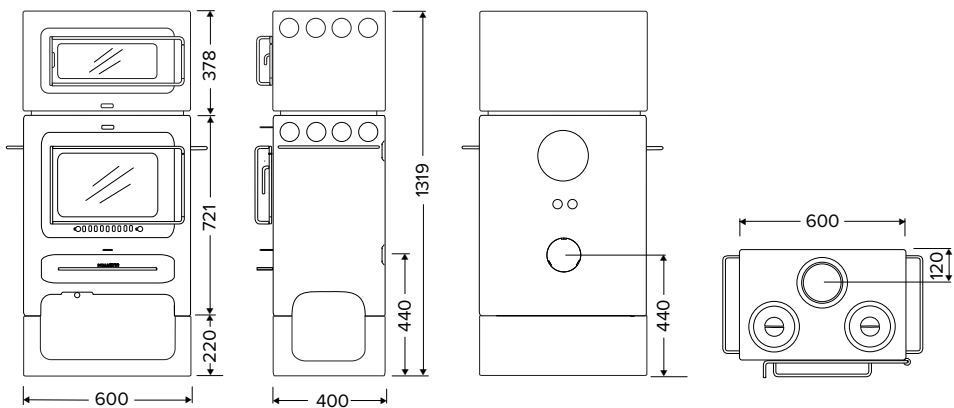
**HWAM Classic 4
hotplates & wood store**



**HWAM Classic 4
baking oven**



**HWAM Classic 4
baking oven & wood store**



DIMENSIONS

	HWAM Classic 4 hotplates	HWAM Classic 4 hotplates & wood store	HWAM Classic 4 baking oven	HWAM Classic 4 baking oven & wood store
				
Height, mm.	721	941	0	1319
Width, mm.	600	600	600	600
Depth, mm.	400	400	400	400
Width of combustion chamber, mm.	400	400	400	400
Baking oven, H x W x D, mm.	–	–	378 x 600 x 400	378 x 600 x 400
Wood store, H x W x D, mm.	–	220 x 600 x 400	–	220 x 600 x 400
Weight, kg.	108	120	178	190

CONNECTION MEASUREMENTS (mm)

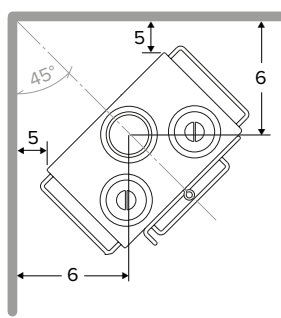
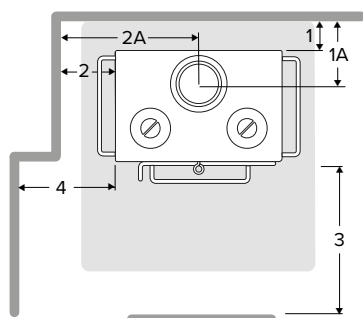
	HWAM Classic 4 hotplates	HWAM Classic 4 hotplates & wood store	HWAM Classic 4 baking oven	HWAM Classic 4 baking oven & wood store
				
Flue outlet, diameter	Ø150	Ø150	Ø150	Ø150
Flue outlet, top – from floor	687	907	1085	1305
Flue outlet, rear – from floor	596	816	–	–
Fresh air intake, diameter	Ø100	Ø100	Ø100	Ø100
Fresh air intake, rear – from floor	220	440	220	440
Fresh air intake, bottom – from rear	–	–	–	–

DISTANCE TO COMBUSTIBLE MATERIALS (mm)

(insulated / uninsulated flue gas pipe)

	HWAM Classic 4 hotplates	HWAM Classic 4 hotplates & wood store	HWAM Classic 4 baking oven	HWAM Classic 4 baking oven & wood store
				
1. Rear, min.	100 / 100	100 / 100	100 / 100	100 / 100
1A. Rear – wall to center flue outlet, min	220 / 220	220 / 220	220 / 220	220 / 220
2. Side, min.	250 / 250	250 / 250	250 / 250	250 / 250
2A. Side – wall to center flue outlet, min	550 / 550	550 / 550	550 / 550	550 / 550
3. Distance to furnishing in front, min.	800 / 800	800 / 800	800 / 800	800 / 800
4. Side, in front of the stove, min.	250 / 250	250 / 250	250 / 250	250 / 250
5. Corner installation, 45°, from wall to stove, min.*	100 / 100	100 / 100	100 / 100	100 / 100
6. Corner installation, 45°, from wall to center flue outlet, min.*	390 / 390	390 / 390	390 / 390	390 / 390

* Important! All dimensions in connection with corner installation are only recommendations (pt. 5 og 6).
(UK) May be installed on a 12 mm thick hearth on combustible floor.



Test results

EN 13240 / EN 13229

NS 3059

	Combustion system	Energy efficiency class	CO at 13% O ₂	CO at 13% O ₂	Particle emission at 13% O ₂	Flue gas temperature measured in the outlet socket	Flue gas mass flow	Particle emission
			%	mg/m ³ _n	mg/m ³ _n	°C	g/s	g/kg
HWAM 2610			0.08	1003	24	329	3.90	3.42
HWAM 2620			0.08	1003	24	329	3.90	3.42
HWAM 2630			0.08	1003	24	329	3.90	3.42
HWAM 2640			0.08	1003	24	329	3.90	3.42
HWAM 3110			0.07	906	13	289	5.00	2.05
HWAM 3120			0.07	906	13	289	5.00	2.05
HWAM 3120			0.08	1050	12	323	3.50	2.45
HWAM 3130			0.07	906	13	289	5.00	2.05
HWAM 3130			0.08	1050	12	324	3.50	2.45
HWAM 3520			0.07	906	13	289	5.00	2.05
HWAM 3520			0.08	1050	12	324	3.50	2.45
HWAM 3630			0.09	1125	18	350	6.00	1.21
HWAM 3630			0.10	1250	21	325	5.04	1.78
HWAM 3640			0.09	1125	18	350	6.00	1.21
HWAM 3640			0.10	1250	21	325	5.04	1.78
HWAM 3650			0.09	1125	18	350	6.00	1.21
HWAM 3650			0.10	1250	21	325	5.04	1.78
HWAM 3660			0.09	1125	18	350	6.00	1.21
HWAM 3660			0.10	1250	21	325	5.04	1.78
HWAM 3740			0.07	906	13	289	5.00	2.05
HWAM 3740			0.08	1050	12	324	3.50	2.45
HWAM 3760			0.07	906	13	289	5.00	2.05
HWAM 3760			0.08	1050	12	324	3.50	2.45

NB! Due to the constant improvements of our products the valid values may vary from the above mentioned.
Updated values are available at your local HWAM retailer and can be seen on www.hwam.com.

Test results

		EN 13240/13229						NS 3059
	Combustion system	Energy efficiency class	CO at 13% O ₂	CO at 13% O ₂	Particle emission at 13% O ₂	Flue gas temperature measured in the outlet socket	Flue gas mass flow	Particle emission
			%	mg/m ³ _n	mg/m ³ _n	°C	g/s	g/kg
HWAM 4510	AUTOPILOT [™]	A ⁺	0.08	1000	24	312	4.10	3.01
HWAM 4510	Smart Control	A ⁺	0.06	750	19	324	4.00	2.16
HWAM 4520	AUTOPILOT [™]	A ⁺	0.08	1000	24	312	4.10	3.01
HWAM 4520	Smart Control	A ⁺	0.06	750	19	324	4.00	2.16
HWAM 4530	AUTOPILOT [™]	A ⁺	0.08	1000	24	312	4.10	3.01
HWAM 4530	Smart Control	A ⁺	0.06	750	19	324	4.00	2.16
HWAM 4540	AUTOPILOT [™]	A ⁺	0.08	1000	24	312	4.10	3.01
HWAM 4540	Smart Control	A ⁺	0.06	750	19	324	4.00	2.16
HWAM 4550	AUTOPILOT [™]	A ⁺	0.08	1000	24	312	4.10	3.01
HWAM 4550	Smart Control	A ⁺	0.06	750	19	324	4.00	2.16
HWAM 4560	AUTOPILOT [™]	A ⁺	0.08	1000	24	312	4.10	3.01
HWAM 4560	Smart Control	A ⁺	0.06	750	19	324	4.00	2.16
HWAM 4620	AUTOPILOT [™]	A	0.08	1000	28	320	5.90	1.74
HWAM 4640	AUTOPILOT [™]	A	0.08	1000	28	320	5.90	1.74
HWAM 4640	Smart Control	A ⁺	0.06	750	29	334	6.60	1.88
HWAM 4660	AUTOPILOT [™]	A	0.08	1000	28	320	5.90	1.74
HWAM 4660	Smart Control	A ⁺	0.06	750	29	334	6.60	1.88
HWAM 5500	AUTOPILOT [™]	A	0.06	758	16	326	5.50	—
HWAM 5500	Smart Control	A ⁺	0.08	963	16	299	4.60	—
HWAM 5600	AUTOPILOT [™]	A	0.08	1056	13	337	6.30	—
HWAM I 40/55	AUTOPILOT [™]	A	0.06	758	16	326	5.50	2.65
HWAM I 40/55	Smart Control	A ⁺	0.08	963	16	299	4.60	1.87
HWAM I 40/56	AUTOPILOT [™]	A	0.08	1056	13	337	6.30	—
HWAM Classic 4	AUTOPILOT [™]	A	0.10	1250	36	255	9.90	—

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Approvals & registrations

													
	ECO Design 2022	EN 13240	EN 13229	NS 3058 / NS 3059	RLU zugelassen	BimSchV Stufe 2	HETAS	DEFRA exempt	UK CA	LRV	Flamme Verte	Conto termico	Classificazione
													
HWAM 2610	✓	✓		✓		✓	✓	✓	✓	✓	✓		4
HWAM 2620	✓	✓		✓		✓	✓	✓	✓	✓	✓		4
HWAM 2630	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		4
HWAM 2640	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		4
HWAM 3110	✓	✓		✓		✓	✓	✓	✓	✓	✓		4
HWAM 3120	✓	✓		✓	✓	✓	✓	✓ ¹⁾	✓	✓	✓		4
HWAM 3130	✓	✓		✓	✓	✓	✓		✓	✓	✓		4
HWAM 3520	✓	✓		✓	✓	✓	✓	✓ ¹⁾	✓	✓	✓		4
HWAM 3630	✓	✓		✓	✓	✓	✓	✓ ¹⁾	✓	✓	✓		4
HWAM 3640	✓	✓		✓	✓	✓	✓	✓ ¹⁾	✓	✓	✓		4
HWAM 3650	✓	✓		✓	✓	✓	✓	✓ ¹⁾	✓	✓	✓		4
HWAM 3660	✓	✓		✓	✓	✓	✓	✓ ¹⁾	✓	✓			4
HWAM 3740	✓	✓		✓		✓	✓	✓ ¹⁾	✓	✓	✓		4
HWAM 3760	✓	✓		✓		✓	✓	✓ ¹⁾	✓	✓	✓		4
HWAM 4510	✓	✓		✓	✓	✓	✓	✓	✓	✓			4 ²⁾
HWAM 4520	✓	✓		✓	✓	✓	✓	✓	✓	✓			4 ²⁾
HWAM 4530	✓	✓		✓	✓	✓	✓	✓	✓	✓			4 ²⁾
HWAM 4540	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		4 ²⁾
HWAM 4550	✓	✓		✓	✓	✓	✓	✓	✓	✓			4 ²⁾
HWAM 4560	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		4 ²⁾

1) Applies only to models with HWAM® Autopilot™.

(2) HWAM® SmartControl™ 4 stars. HWAM® Autopilot™ 3 stars.

NB! The table shows the status at the time of the catalogue's publication.
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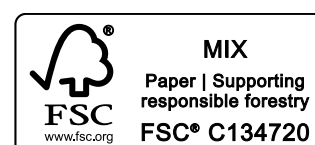
Approvals & registrations

													
	ECO Design 2022	EN 13240	EN 13229	NS 3058 / NS 3059	RLU zugelassen	BimSchV Stufe 2	HETAS	DEFRA exempt	UK CA	LRV	Flamme Verte	Conto termico	Classificazione
													
HWAM 4620	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		3
HWAM 4640	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		3
HWAM 4660	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		3
HWAM 5560	✓	✓		✓	✓*	✓		✓	✓	✓		✓	4
HWAM 5580	✓	✓		✓	✓*	✓		✓	✓	✓		✓	4
HWAM 5610	✓	✓			✓*	✓			✓				4
HWAM 5630	✓	✓			✓*	✓			✓				4
HWAM 5650	✓	✓			✓*	✓			✓				4
HWAM 5670	✓	✓			✓*	✓			✓				4
HWAM I 40/55	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	4
HWAM I 40/56	✓		✓		✓*	✓			✓				4
HWAM Classic 4	✓	✓				✓	✓		✓	✓	✓		3

* Pending registration.

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