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10 series

HWAM wood-burning stoves come in 10 different stove series with heights between 70 and 168.50 cm. Choose a wall mounted, freestanding or modular model. Choose a model with or without side glass. Individualise 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...







50 years of quality, design & production in Danmark.













CLEAN COMBUSTION AUTOMATICALLY WITH HWAM® AUTOPILOT™

A HWAM wood-burning stove holds a little secret. A secret which has been kept for 30-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:



Oxygen meter















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 m^2 to be warmed up. As a rule of thumb, you can assume that approximately 1 kW is required to heat 20 m^2 , provided the house is reasonably well insulated. Ask your HWAM dealer 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. 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 64.

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.















HEAT STORAGE & STONE CLADDING

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.

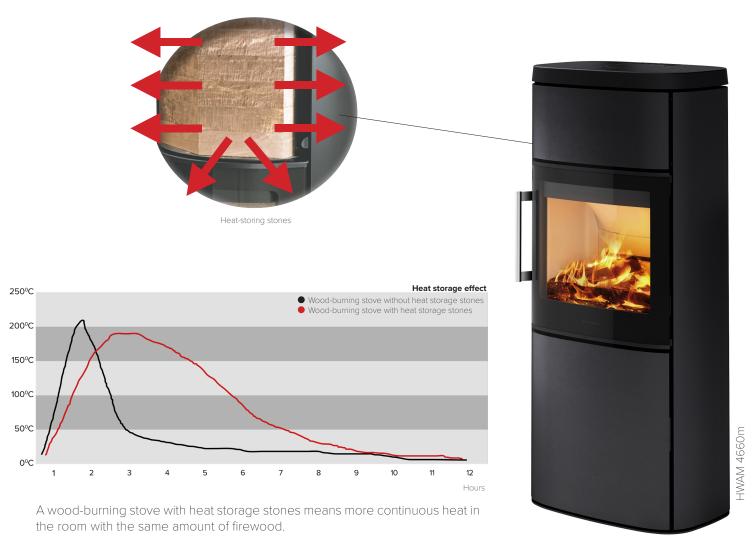
We know of heat storage from masonry stoves, where the heat is stored in the stones surrounding the combustion chamber. Heat storage in a wood-burning stove is the stove's ability to quickly and comfortably distribute the convection heat in the room combined with the masonry stove's capacity for heat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

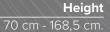
Selected HWAM models are designed with a heat storage compartment that can be filled with stones with a special capacity for storing the heat from the wood-burning stove and then slowly give it off to the room. This means that you can enjoy the heat long after the fire has gone out.

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 and 5530.

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





Flue outlet

Top or back. 5530 top, back or side outlet

Type

Wall mounted, pedestal, floor model, plinth, insert or modular.

Door

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



Style handle, stainless stee



Style handle, Traditional handle black

Colours

Our m-models (glass door) are available in black and grey. Our c-models (cast iron door) are available in black and grey. Our models with natural stone cladding are available in black and grey.





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 42, 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



Tobacco



San Sebastian



Nox Petra

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.

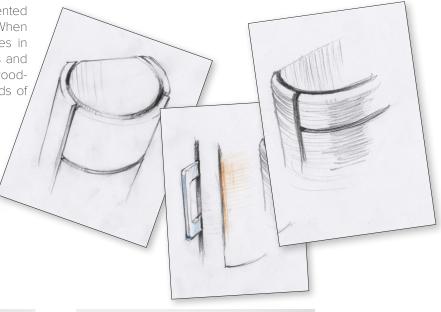
DESIGN & CRAFTMANSHIP



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 alomost 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. Fasterholdt



RANGE OVERVIEW

HWAM 2600











HWAM 3100









HWAM 3130c







HWAM 3600















HWAM 3700





HWAM 3740m Style handle black



HWAM 3760c Traditional handle

























HWAM 4550m

H

HWAM 4560c Tobacco stone cladding

HWAM 4600













HWAM 4640m Soapstone cladding

HWAM 4660c Soapstone cladding

HWAM 5530





HWAM I 40/55





HWAM I 40/55c

HWAM Classic 4





ASSIT A HWAM Classic A



HWAM Classic 4 Baking oven & wood store



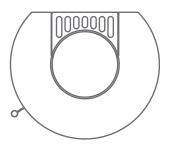
Nominal heat output Energy efficiency class Width of combustion chamber 4.7 kW A 27.0 cm

For more information on the HWAM 2600-series, see page 42.



Design: Sørig & Jacobsen

HWAM 2600 topview





HWAM 2610c with side glass on a plinth H 73.0 cm W 43.0 cm D 37.8 cm



HWAM 2610m with side glass H 70.0 cm W 43.0 cm D 37.8 cm



on a pedestal H 100.0 cm W 43.0 cm D 37.8 cm



with side glass H 100.0 cm W 43.0 cm D 37.8 cm



HWAM 2640c H 100.0 cm W 43.0 cm D 37.8 cm



HWAM 2640m H 100.0 cm W 43.0 cm D 37.8 cm



Nominel heat output - HWAM® Autopilot™ / HWAM® SmartControl™ Energy efficiency class - HWAM® Autopilot™ / HWAM® SmartControl™ Width of combustion chamber

4.8 / 4.5 kW A / A⁺ 33.0 cm

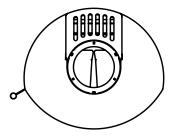
For more information on the HWAM 3100-series, see page 44.

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Design: Anders C. Fasterholdt

HWAM 3100 topview



Handles



Style handle, stainless steel



Style handle, black



Traditional handle



HWAM 3110c with style handle stainless steel H 75.5 cm W 47.9 cm D 41.4 cm



on a plinth H 83.5 cm W 47.9 cm D 41.4 cm



HWAM 3110m on a pedestal H 105.5 cm W 47.7 cm D 41.3 cm



HWAM 3120c H 100.4 cm W 47.7 cm D 41.3 cm



HWAM 3120m H 100.4 cm W 47.7 cm D 40.8 cm



HWAM 3130m H 126.0 cm W 47.5 cm D 41.3 cm



Nominel heat output - HWAM® Autopilot™ / HWAM® SmartControl™ Energy efficiency class - HWAM® Autopilot™ / HWAM® SmartControl™ Width of combustion chamber

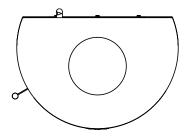
4.8 / 4.5 kW A / A⁺ 33.0 cm

For more information on the HWAM 3500-series, see page 46.



Design: Sørig & Jacobsen

HWAM 3500 topview



Handles



Style handle, stainless steel



Style handle, black



Traditional handle



with style handle stainless steel H 126.0 cm W 54.0 cm D 37.5 cm



HWAM 3520m H 126.0 cm W 54.0 cm D 37.5 cm



with soapstone cladding H 127.0 cm W 54.0 cm D 37.5 cm

Natural stone claddings









San Sebastian N

Nox Petra



Nominel heat output Energy efficiency class - HWAM® Autopilot™ / HWAM® SmartControl™ A / A* Width of combustion chamber

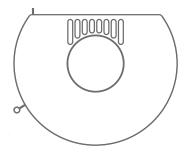


For more information on the HWAM 3600-series, see page 47.



Design: Sørig & Jacobsen

HWAM 3600 topview





HWAM 3630c with side glass H 114.8 cm W 55.6 cm D 44.2 cm



HWAM 3640c with soapstone cladding H 114.8 cm W 60.0 cm D 44.2 cm



HWAM 3640m H 114.8 cm W 55.6 cm D 44.2 cm



HWAM 3650c with side glass H 150.8 cm W 55.6 cm D 44.2 cm



HWAM 3650m with side glass H 150.8 cm W 55.6 cm D 44.2 cm



HWAM 3660c H 150.8 cm W 55.6 cm D 44.2 cm



HWAM 3660m H 150.8 cm W 55.6 cm D 44.2 cm



HWAM 4560m soapstone cladding H 150.8 cm W 60.0 cm D 44.2 cm

Natural stone claddings











Nox Petra



Nominel heat output - HWAM® Autopilot™ / HWAM® SmartControl™
Energy efficiency class - HWAM® Autopilot™ / HWAM® SmartControl™
Width of combustion chamber

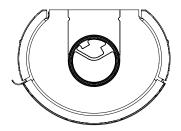
4.8 / 4.5 kW A / A⁺ 33.0 cm

For more information on the HWAM 3700-series, see page 50.



Design: Sørig & Jacobsen

HWAM 3700 topview



Handles







Style handle, black



Traditional handle



Top outlet

Back outlet



HWAM 3740c H 102.5 cm W 49.9 cm D 37.5 cm



HWAM 3740m style handle, stainless steel H 102.5 cm W 49.9 cm D 37.5 cm



HWAM 3760m H 125.4 cm W 49.9 cm D 37.5 cm



HWAM 3760m style handle, black H 125.4 cm W 49.9 cm D 37.5 cm



Nominel heat output

Energy efficiency class - HWAM® Autopilot™ / HWAM® SmartControl™

Width of combustion chamber

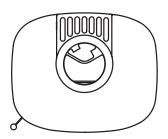


For more information on the HWAM 4500-series, see page 52.



Design: Sørig & Jacobsen

HWAM 4500 topview





HWAM 4520c H 75.5 cm W 50.0 cm D 40.6 cm



HWAM 4510c with side glass & on a low base H 81.0 cm W 50.0 cm



HWAM 4510c with side glass & on a low plinth H 93.0 cm W 50.0 cm D 40.6 cm



HWAM 4520m on a high plinth H 104.0 cm W 50.0 cm D 40.6 cm



HWAM 4530c with side glass H 114.3 cm W 50.0 cm D 40.6 cm



HWAM 4540m with side glass H 114.3 cm W 50.0 cm D 40.6 cm



HWAM 4540c with soapstone cladding H 114.3 cm W 50.0 cm D 40.6 cm



HWAM 4550m with side glass H 138.8 cm W 50.0 cm D 40.6 cm



HWAM 4560c H 138.8 cm W 50.0 cm D 40.6 cm



HWAM 4560c with Tobacco cladding H 138.8 cm W 50.0 cm D 40.6 cm

Natural stone claddings











Nox Petra

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Nominel heat output - HWAM® Autopilot™ / HWAM® SmartControl™ Energy efficiency class - HWAM® Autopilot™ / HWAM® SmartControl™ Width of combustion chamber

7.0 / 8.0 kW A / A⁺ 49.0 cm

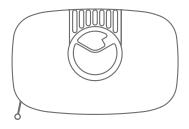
For more information on the HWAM 4600-series, see page 55.

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Design: Sørig & Jacobsen

HWAM 4600 topview





HWAM 4620c H 84.8 cm W 63.0 cm D 40.6 cm



HWAM 4640m with soapstone cladding H 114.3 cm W 63.0 cm D 40.6 cm



HWAM 4640m H 114.3 cm W 63.0 cm D 40.6 cm



HWAM 4660c H 138.8 cm W 63.0 cm D 40.6 cm



with Tobacco stone cladding H 138.8 cm W 63.0 cm D 40.6 cm

Natural stone claddings



Tobacco





n Nov Pa

Nox Petra



Nominel heat output - HWAM® Autopilot™ / HWAM® SmartControl™ Energy efficiency class - HWAM® Autopilot™ / HWAM® SmartControl™ Width of combustion chamber

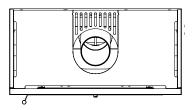
6.4 / 6.0 kW A / A⁺ 44.3-62.7 cm

For more information on the HWAM 5530, see page 57.



Design: Sørig & Jacobsen

HWAM 5330 topview





Narrow module without drawer H 48.5 cm W 45.0 cm D 45.0 cm



Wide module without drawer H 48.5 cm W 90.0 cm D 45.0 cm



Narrow module with drawer, oak front H 48.5 cm W 45.0 cm D 45.0 cm



Wide module with drawer, oak front H 48.5 cm W 90.0 cm D 45.0 cm



HWAM 5530m right hinged door H 168.5 cm W 90.0 cm D 45.0 cm



Tall module H 168.5 cm W 45.0 cm D 45.0 cm

Drawer fronts







Nominel heat output
Energy efficiency class
Width of combustion chamber

8.0 kW A 40.0 cm

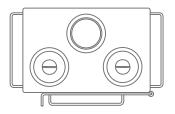
For more information on the HWAM Classic 4, see page 59.



HWAM Classic 4

Design: Anders C. Fasterholdt

HWAM Classic 4 topview





HWAM Classic 4
H 72.1 cm
W 60.0 cm
D 40.0 cm



WAM Classic 4
with wood store
H 94.1 cm
W 60.0 cm
D 40.0 cm



HWAM Classic 4 with baking oven and wood store H 131.9 cm B 60.0 cm D 40.0 cm



Nominel heat output - HWAM® Autopilot™ / HWAM® SmartControl™ Energy efficiency class - HWAM® Autopilot™ / HWAM® SmartControl™ Width of combustion chamber

6.4 / 6.0 kW A / A+ 44.3-62.7 cm

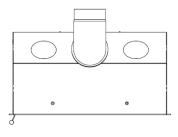
For more information on the HWAM I 40/55, see page 60.



HWAM I 40/55

Design: Sørig & Jacobsen

HWAM I 40/55 topview



Customized frames



Standard 20 mmStandard measures. This frame is integrated as standard if no customised frame is chosen.



With bent edgesFrame with bent edges. Made with customised measures with or without sides.



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



In-built depth of 35 cmStandard measures. With this frame an in-built depth of 35 cm is achieved.



HWAM I 40/55c

left hinged door, standard frame
H 56.9 cm
W 77.0 cm
D 39.6 cm



HWAM I 40/55m right hinged door, standard frame H 56.9 cm W 77.0 cm D 39.6 cm

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 tailormade 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 62.

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 33.0 cm 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.



Wall-mounted firewood storage Available in grey or black. Ø 42.2 cm. D 27 or 35 cm Ø 60.0 cm. D 27 or 35 cm

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.







Firewood trolley H 87.5 W 50.5 D 38.5 cm



Firewood bucket H 30.0 x Ø 42.8 cm W incl. handle: 48.6 cm



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

