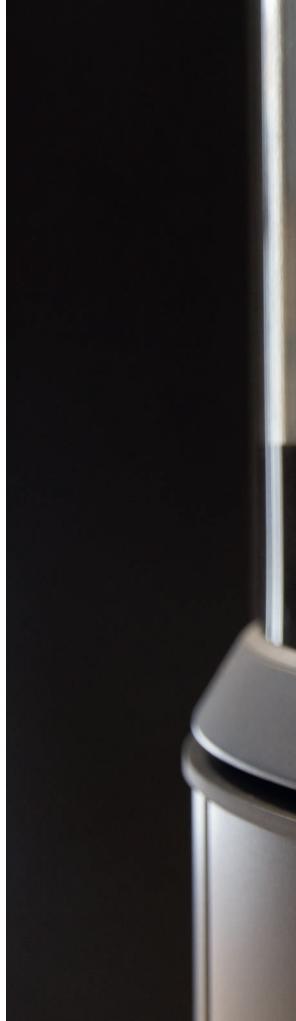


# DANISH **HEATING** IDEAS

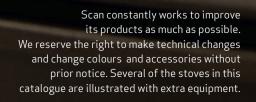


# CONTENTS

Scanidentity	4
WOOD STOVES	
Scan 1003 BOX	6
Scan 41	8
Scan 65	10
Scan 66	12
Scan 67 - NEW	20
Scan 68	24
Scan 80	30
Scan 83	32
Scan 84	34
Scan 85	38
Scan 87	42
WOOD INSERTS	
Scan 1003 & 1004	46
Scan 1005 & 1006	48
Scan 1008	50
Scan 5003	52
Scan 5004	54
Scan 5006	58
Scan DSA 12	60
TIPS AND TECHNICAL INFORMATION	
Environmental benefits	17
Zensoric Technology	18
Before buying a wood stove	44
Technical summary	62









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@scanstoves #scanstoves

YOUR NEW FLAME



Enjoying the heat from a perfect flame behind the stoves glass is the ultimate form of relaxation and enjoyment.

Our design process focuses on creating extremely beautiful images of the flame so you always get the best view

# INNOVATION AND DESIGN

Ever since the company was founded in Odense in 1978, we at Scan have focused on offering our customers the best woodburning stoves on the market, paying particular attention to design, innovation, and user-friendliness. For us it is not just about warmth but about delivering a perfect flame, enclosed in a design-conscious piece of furniture to suit the majority of homes. The combination of Danish design, brave ideas, and an eye for detail has turned Scan into a leading brand in wood-burning stoves.



### **FUNCTIONAL INNOVATION**



For Scan, heating is more than just a practical or aesthetic matter. We see our stoves as innovative pieces of furniture that suit a modern lifestyle.

Through creativity, an eye for detail and the courage to try out new ideas we have pushed ahead and shown the way both in terms of user-friendliness and the environment. Scan was the first to introduce sliding doors, glass with a 90 degree angle, and glass handles for inserts.



Denmark has a rich design tradition, which Scan is part of. We exclusively use Danish designers to create our stoves, thus ensuring totality and the right expression. Consequently, you can always recognise Scan by the clean lines, which are typical of good Danish design.

We also have a tradition of setting new standards, and our designers approach every challenge with the aim of creating something new. This has meant that Scan has constantly gained international recognition, and we have won several design awards for our workmanship.



At Scan we are focused on the details and put our soul into even the smallest things. With our critical eye and constant search for perfection, we have created revolutionary forms and technical solutions for the benefit of our customers.

By integrating the handles in the design and ensuring easy operation, we have combined form and function. This is one of many examples of what we call a "smooth finish".

ETAILS



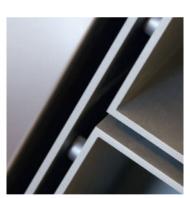
### SCAN 1003 BOX VE

# **CUSTOMISABLE AND UNIQUE**

Create your wood stove with a number of opportunities. Personalise your Scan 1003 to match your interior, desires and needs with the various modules. This designer wood stove combines and fulfills both aesthetics and practicality. The module boxes are intended for the storage of your logs, but can also be used for decorative elements such as frames, books or other objects.









Storage solutions

HxWxD: 572x649x479 mm

Weight: 149 kg

Nominal output: 7,7 kW

Energy Class: A





### STYLISH DANISH DESIGN

We have designed a minimalist stove with a cool handle. The design fits into several types of interiors. The stove is available with or without side glass, allowing you to choose even better visibility of the flames.

Scan 41 is easy to open, even when you're carrying a pile of logs. The vertical handle is the sophisticated detail of Scan 41. The stove is user-friendly with an ash-solution.

Scan 41 extends only 42 cm from the combustible wall and is therefore easy to place in the room.



Scan 41-1 is available in black paint and with glass front door.



Space for firewood in the base.



Scan 41-2 is available in black paint and with glass front door and side glasses.

HxWxD: 1136x490x371 mm

Weight: 119 kg

Nominal output: 6 kW

**Energy Class:** without Side glasses A+



with Side glasses A



# **FUNCTIONAL WOODSTOVES**

Scan 65 with steel sides is available with or without side windows. A soap stone top can be added as an extra accessory. If you want a higher stove, you can buy an 80 mm steel base for this model.

The door has an elegant handle and a smart soft-close function.

Soft-close makes the door close gently, quietly and safely. On the more practical side; Scan 65 can be placed only 5 cm from the combustible wall, has an ash solution and a storage space behind the door in the shelf.



Scan 65-1. The glass door is made of cast iron. Delivered in black paint.



Elegant handle in black aluminum.



addition to glass in the door. Delivered in black paint.

HxWxD:

Scan 65-1/2 Basic: 1132x490x380 mm

Weight: 123 kg

Nominal output: 6 kW

Energy Class: Without side glasses A+ With side glasses A









# INNOVATIVE DETAILS

The Scan 66 series has been given a wonderful organic shape that creates a playful and beautiful frame around the fire. This is a wood burning stove that really attracts attention. The shape of the combustion chamber means that this stove has a great flame appearance. Ashtray is included.

The Scan 66 series has been given several crystal clear design details; a unique log guard in glass, which maximizes the visibility of the beautiful flames.

The handle and air valves are made of tempered glass which is beautifully curved and comfortable to touch.

Scan 66 is available with different bases - each with its own unique expression. All models in black paint - Scan 66-1 and Scan 66-4 are also available in white paint.



Scan 66-4 has a plinth. Here in white paint.



Scan 66-4 black paint.



Scan 66-5 black paint. The shape of the base is taken from the Scan logo.

### HxWxD:

Scan 66-2: 947x481x382 mm Scan 66-4: 947x481x380 mm Scan 66-5: 943x1037x337 mm

Weight: 100 kg

Nominal output: 5 kW

Energy Class: A



### SCAN 66-1

# FLAMES ARE NOT SQUARE

Soon after its launch Scan 66-1 was nicknamed the "egg" taking its inspiration from nature. The wood stoves organic shape embraces the flames in a beautiful and holistic way. When you hang it on the wall, the design gets maximum space and is highlighted as a natural work of art.

Scan 66-1 has several innovative glass details. The most striking is the log stopper, which is made of clear glass to maximize the visibility of the flames.

The handle and air valves are in ceramic, sandblasted glass. The wood-burning stove has an ash drawer and comes in beautiful white or black paint, the choice is yours.



A work of art on the wall. Scan 66-1 in black paint.



Scan 66 has handles, air regulators and log stopper in ceramic, sandblasted glass.



Scan 66-1 in white paint.

HxWxD: 630x481x337 mm

Weight: 90 kg

Nominal output: 5 kW

Energy Class: A





Scan 66-5 black paint. Space for firewood in the base.





Scan 66-4 black paint.

The renowned Danish designers Harrit and Sørensen have delivered a playful design with innovative features



Scan 66-4 white paint.



# ENVIRONMENTALLY FRIENDLY HEAT IN FOCUS

Scan has a goal of developing wood-burning stoves that burn cleaner and more sparingly than any other.

We are constantly working to increase the efficiency of combustion and to meet the strictest international requirements. We are therefore very proud to be one of the wood stove manufacturers that has achieved the most approvals worldwide.

### **CLEAN BURN**

This means that the fireplace has a dual combustion system that converts up to 90% of the gases and particles in smoke to heat. This provides the absolute minimum level of smoke emission because the fireplace uses the energy to give heat instead of smoke.

### **CLOSED COMBUSTION**

Products with closed combustion system takes air through a separate air channel directly from the combustion chamber and through an outside wall or through the floor.

### 40 % LESS WOOD

Modern wood stoves have 40% more efficient combustion and 90% less emissions than old fireplaces.

### **ENERGY LABELLING**

The Ecodesign and Ecolabelling
Directive are two instruments
initiated by the EU. They aim to
reduce the environmental impact of
energy-related products throughout
the life cycle. This makes it possible
to choose the most energy efficient

wood stove on the market. Labelling our products with energy efficiency class helps you choose the most energy efficient wood stove, with the lowest operating cost and impact on the environment. This is so that you can make your best choice for the present, the future and the environment.



### EXTRA HEAT STORAGE

The unique Heat storage system allows the heat to continue for up to 12 hours after the last load of firewood.



Scan's heat storage system is a combination of materials and a technical design that ensures maximum heat effect long after the fire has been extinguished.

The heat storage system is compact and hidden in the top of the wood burning stove. The heat accumulating material captures the heat produced in the combustion chamber. Firing with an open valve provides fast heating. When the valve is closed, the heat is stored and the heat dissipation is extended by up to  $12\,\mathrm{hours}$ .



### Discover the Zensoric Technology

Zensoric is an advanced automatic air control developed to optimize combustion and simplify the operation of wood burning stoves. Designed to eliminate user errors, making your fireplace more efficient, sustainable and user-friendly. It has a sensor that monitors the temperature in the wood stove and quickly adjusts air flow to changes in firewood conditions to optimize the combustion process. This reduces energy waste and enhances the wood stove performance.

# AUTOMATIC AIR CONTROLS

Scan wood burning stoves powered by Zensoric Technology offer an innovative and user-friendly solution for sustainable heat. Zensoric optimizes air supply to ensure a clean burning and efficient fireplace, benefiting the environment and your budget. It also effortlessly maintains a clean log burner glass, extending burn times and reducing emissions.

Scan Stoves powered by Zensoric provide a sustainable wood-burning experience, perfect if you are environmentally conscious but also enjoy a cozy evening by the fire.





# THE SCIENCE BEHIND ZENSORIC AUTOMATIC AIR CONTROL

Modern wood burning stoves are engineered for high efficiency and low emissions. In a wood burning stove, combustion can primarily be influenced by the total amount of air and the air distribution. Zensoric doesn't leave this to chance but use a sensor to check the temperature to provide the correct amount of oxygen exactly at the right time.

Changes in temperature identify the combustion phases, which regulate the combustion air.

#### **IGNITION**

During ignition Zensoric provides a burst of air to quickly start the fire.

### MAIN COMBUSTION

In the main burning phase, the amount of ignition air, secondary air and air-wash is reduced. At the same time the amount of tertiary air is increased. This is to keep the oxygen level consistent and prevent excessive burning.

#### **BURNOUT**

Zensoric increase ignition air flow as the fire goes out. This ensures efficient burnout and reduces the amount of ashes left in the burn chamber.

Zensoric controls these factors for clean combustion, which is difficult with a manually operated log burner. Zensoric constantly monitor temperature levels, to finetune the oxygen supply for optimal performance and lowest possible environmental impact.



### THE BENEFITS ARE MANY:

- No Manual Adjustments: Zensoric takes care of air flow adjustments automatically.
- Cleaner Glass: The air-washing system and automatic air control keep the wood burning stove's glass clear.
- Lower Emissions: Zensoric promotes better gas combustion, reducing harmful emissions.
- Extended Burn Time: Enjoy longer intervals between refueling of firewood.
- Stability and Heat: Zensoric maintains stable and consistent heat output.
- Reduced Ash: Optimal combustion leads to less ash.
- **Simplicity:** Zensoric makes it easier to use your wood stove.



### SCAN 67 - NEW

# WARM ATMOSPHERE WITH EVERYDAY TECHNOLOGY

A small, slimline wood burning stove with an industrial design and a panoramic view of the flames. Perfect where space is limited. The black oak handle stays cool when the stove is hot and can be replaced with another of a different length or colour (optional extra). The wood burner features Zensoric air control technology that optimises the air flow to achieve efficient combustion and the least possible impact on the environment. A practical ash pan makes it simple to empty the ash.



USB charging



Scan 67 notifies via a light signal when there is a need to add more firewood



Extra long handle can be fitted (optional)

# **Zensoric**

Scan focuses on user-friendly solutions. We have therefore developed smart Zensoric air control technology. Zensoric is designed to have minimal impact on the environment and to burn firewood efficiently – when both lighting and stoking the fire. The air vents are controlled by the wood stove and you simply choose how much heat you want.

HxWxD:

Scan 67 1000: 1000x450x407 mm Scan 67 1300: 1300x450x407 mm

Scan 67 1600: 1600x450x407 mm

Weight: 101 / 114 / 121 kg
Nominal output: 5 kW

Energy Class: A





# **Zensoric**

Sit back and let the wood stove do the work



HxWxD: 1000x450x407 mm

Weight: 101 kg

Nominal output: 5 kW

Energy Class: A



HxWxD: 1300x450x407 mm

Weight: 114 kg

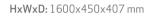
Nominal output: 5 kW

Energy Class: A









Weight: 121 kg

Nominal output: 5 kW

Energy Class: A



Scan 67 is DEFRA exempt and suitable for use in smoke

control areas



Customize the colour tone of the oak handle to your liking (optional) (1) white (2) golden (3) mocca.

The wood burner comes with a beautiful, black-painted oak handle that stays cool to the touch when the stove is hot. Options include a choice of 3 handle colours and with two different lengths. You can choose a white washed, golden or mocha coloured handle. Changing the handle is a simple job that you can do yourself in a matter of minutes. So simple! But it can make all the difference to the overall effect.



# **ELLIPTICAL SHAPED**

The organic elliptical shape is a hallmark of the Scan 68 series. This is one of our really big product families. Simply explained - around the beautifully shaped combustion chamber we have created a variety of bases where you are guaranteed to find a favorite that suits you.

You can choose between a column, open or closed plinth in black paint.

Choose black or glossy aluminum for handles and trim. All models have ash drawers.

Air control handles are located on the side of the stove.



Scans 68-13 and 14 are available in black paint. Choose trims and handles in black or glossy aluminum.



Detail from the top of the stove.



Scans 68-3 and 4 are available in black paint. Choose trims and handles in black or glossy aluminum.





The perfect proportions, straight lines and the combination of glass and aluminum emphasize the Danish design origin. The design is made with respect for both the aesthetic and the practical role that the wood burning stove has in your home. The integrated handle makes operation as easy as the design is simple.



### HxWxD:

Scan 68-3/4/9/10: 1272x500x371 mm

Scan 68-11/12/13/14: 1222x500x371 mm

Weight: 105 - 110 kg
Nominal output: 5 kW

Energy Class: without side glasses: A+

with side glasses: A





Scan 68-3, 4, 9 and 10 are placed on a column and have trims in black or glossy aluminium. Choose with or without side glass.





Scan 68-11 and 12 have an open base and trims in black or glossy aluminium.



Scan 68-13 black paint. Trims and handles in black and a door in the base.





Scan 68-13 and 14. Trims and handles in glossy aluminium and a door in the base.

### SCAN 68 WALL

# A PIECE OF JEWELLERY ON THE WALL

Here we let the designers speak for themselves:

"As for this, we wanted to design a wall-mounted stove, at the same time as it should be suitable for smaller rooms.

The organic elliptical shape is related to the human body, and by using this design element, the stove appears as a whole, and gives a perfect expression. The result is a wood burning stove which is designed as a decoration for the wall."

Scan 68 wall is available in black paint and ash drawer is standard.



Scan 68-2 has access to the fire in the front, aluminum trims and is delivered in black paint.



Choose between handles and trims in black or glossy aluminum.



Scan 68-7 and 8 have side glasses, trims in black or glossy aluminum and comes in black paint.

HxWxD: 794x500x400 mm

Weight: 98 kg

Nominal output: 5 kW

**Energy Class:** without side glasses **A**+ with side glasses **A** 









### BEAUTIFUL PRISM SHAPE

Scan 80 has a beautiful prism shape that gives  $180^\circ$  visibility to the flames. In the Danish design tradition, much of the design lies in the detail, and Scan 80 has the handle elegantly "hidden" between the glass and the base.

Scan 80-3 and 4 are the tall models in the series. An ingenious solution is that you can hide the flue pipe in the High Top module on the corner model, and you get a clean design without any distraction to its lines. The high top can also be used for heat-storing stones, which give off heat up to 12 hours after the last log has been placed on the fire.

Models available with a closed base in white paint, while the variant with a door in the base is only available in black lacquer. All models are equipped with an ashtray.



Scan 80-1 has a closed base and is available in white paint.



Elegant placement of handles.



Scan 80-4 black paint has a base with door with a practical storage space.

SCAN 80-1/2 SCAN 80-3/4

HxWxD: 1351x385x385 mm / 1670x385x385 mm

Weight: 105 kg /110 kg Nominal output: 6 kW Energy Class: A+

### **EVERYTHING IS IN THE DETAIL**

The gorgeous design behind Scan 83 puts the beautiful flames in focus and gives you the opportunity to create your own style around the natural gathering point. Every detail is well thought out; the rounded glass door provides a beautiful view of the flames and has a quiet soft-close function. The handle is positioned so that the simple design is perfect and the temperature is always kept cool. The firebed is deep and provides plenty of space for the wood and to avoid ash spills. In addition, the wood-burning stove has a practical ash drawer with a lock that provides extra safety.



Traction controls are placed discreetly next to the handle.



Scan 83-1 with black paint and black

HxWxD:

Scan 83-1/2: 1200x460x460 mm

Weight: 117 kg

Nominal output: 5 kW

Energy Class: A+







### HEAT WITH A PERSONAL TOUCH

The Scan 84 series has clean lines and an almost architectural design – playful, yet discreet. The series consists of 4 models, where the variations are the choice between two different heights and a door in either exquisite black glass or steel surface. The door has a soft-close function that ensures that it closes softly and quietly. A decorative top plate for the stove (accessory) can compliment the steel to provide either an elegant black glass or soapstone final touch.



Scan 84 Modern has an exclusive glass front and is available in black, grey or white paint.



The handle in solid oak stays cool during firing.



Scan 84 Classic Maxi has a glass door with a steel front and is available in black or grey paint.

This series has several possibilities for additional details to raise design and function one more level; The stove can be mounted on a rotating base, so you can rotate the whole stove and enjoy the fire from your favorite spot in the room. The tall variants in the series, Scan 84-3 and 4, can be equipped with heat retaining stones hidden the top. These provide extra heat for up to 12 hours after the last log has been placed.

HxWxD:

Scan 84: 1250x464x464 mm

Scan 84 Maxi: 1593x464x464 mm

**Weight:** 122 / 137 kg

Nominal output:  $5\,\mathrm{kW}$ 

Energy Class: A+





The minimum distance to combustible material is only 45 cm to the side and 10 cm to the back.



HxWxD 1250x493x464 mm

Weight: 122 kg

Nominal output: 5 kW

Energy class: A+

HxWxD: 1593x493x464 mm

Weight: 137 kg

Nominal output: 5 kW

Energy class: A+

This productis DEFRA exempt and suitable for use in smoke control areas



Scan 84 Classic is available in black or grey paint.





Scan 84 Modern Maxi is available in black, grey or white paint.



Choose between glass or soapstone top (accessory).



Personalise the shade of the oak handle to your taste (accessory) (1) white washed (2) golden (3) mocca

The solid black oak handle follows the clean design of the stove perfectly and ensures that the temperature is always kept cool. Choose from three different colour tones for the handle (accessory). It gives you the freedom to create interior details that can beautify your home for many years, or exchanged to match your interior decor.



#### SCAN 85

# **EFFICIENT HEAT** AN EXCLUSIVE DESIGN

Scan 85 spreads the heat quickly over a large area while the simple design is gorgeous and gives a beautiful view of the fire. If you are looking for a lot of heat, Scan 85 is a good choice.

The hollow-shaped combustion chamber gives the fire optimal conditions. Here you get a large, curved glass with a unique view of the flames. The large door slides on rails along the stove when opened.

Scan 85 is available in different heights; basic, high top or high base, or the extra high Maxi variant. You can choose between black, grey and white (standard height only) paint as well as trims and handles in black or aluminum.



Scan 85-1. Here in white paint with



Large combustion chamber, deep



Scan 85-1 in black paint with black

HxWxD: 1464x520x520 mm

Weight: 210 kg

Nominal output: 8 kW





Scan 85 is a woodburning stove that heats large areas



#### HxWxD:

Scan 85-3/4 Maxi: 1864x520x520 mm Scan 85-5/6 High Top: 1664x520x520 mm Scan 85-7/8 High Base: 1664x520x520 mm

Weight: 220 - 229 kg Nominal output: 8 kW Energy Class: A



Scan 85-3 Maxi has a high base and high top. Available in black and grey



Scan 85-4 Maxi has a high base and high top. Available in black and grey paint



Scan 85-8 has a high base and low top. Here in black paint with trims and bandles in aluminum

As an option for the Maxi and High Top variants, the Heat Storage System can be installed.
These are heat storing stones that provide extra heat for up to 12 hours after the last log has been placed.



Scan 85-6 has a low base and a high top. Here in grey paint with trims and handles in aluminum



#### SCAN 87

### THE HEART OF THE HOME

'Sometimes you want go all in'. Scan 87 is a large stove that gives you lots of heat, a heavy and solid impression and becomes the natural focus of the room. The series consists of two variants; Scan 87-1 which stands as a solid monolith on the floor and the wall-mounted Scan 87-2 where the flames appear to almost float picturesquely.

The gaze is naturally drawn to the eye-catching glass guillotine door that presents the flames in a bright combustion chamber with 160 degree vision. The distinct, curved joints in the construction and the smoke coloured glass details; with the cool glass handle and the rounded ash lip, offer design and functionality fused together.



Scan 87 Freestanding is a floor model in black paint.

HxWxD: 1886x699x630 mm

Weight: 273 kg

Nominal output: 11,5 kW

Energy class: A+



Guillotine door and 160 degree view to the fire



Scan 87 Wall is delivered in black

HxWxC: 1491x699x680 mm

Weight: 250 kg

Nominal output: 11,5 kW

Energy class: A+





reddot winner 2022



# BEFORE BUYING A WOOD STOVE

For most of us, a wood-burning stove is a big investment that we want to last for many years. It is therefore important to check out the conditions in your home before deciding.

#### SAFETY

Our approvals are your guarantee that your wood-burning stove has been thoroughly tested and checked. All products are tested in terms of safety and function. We therefore automatically give a 5-year warranty(excluding consumable items) right to claim. Selected authorised Scan dealers are available with further technical information regarding installation and service etc.

See also www.scan-stoves.co.uk

INFORMATION ON INSTALLATION To avoid installing the stove incorrectly and to ensure correct use, it is important to follow the assembly and instructions manual carefully.

We recommend that the installation is performed by an authorised Scan fitter to ensure optimum function and safety of the installation.

Information on Scan dealers can be found at www.scan-stoves.co.uk.

As the house owner you are responsible for ensuring that installation and fitting are carried

out in accordance with national and local building regulations as well as the information provided in the assembly and instructions manual.

The installation must be carried out by a HETAS engineer or signed off through your local building control inspector.

As the house owner you must register the installation of a new fireplace with your local building authorities (always respect the national rules in your country).

#### APPROVAL

A wood-burning stove must be safe when in use, easy to operate and protect the environment.

It is therefore a good idea if the stove does not just meet the national standards and requirements, but surpasses them.

#### QUALITY

All Scan stoves are characterised by their high quality and are produced from the best possible materials. We conduct a thorough goods inwards inspection of raw materials and final inspection of the product. Via a registration number, it is possible to trace the origin of the stove which makes ordering spare parts easier.

Unique details such as a cool handle, efficient air wash and simple operation are quality features - and make lighting and stoking much easier.

#### SIZE

It is important to get a stove that is proportioned for the area it has to heat.

#### CLEARANCE

Take note of the applicable regulations regarding clearances to combustible material and the correct floor covering.

The authorised Scan dealer will be happy to advise you on the regulations.



### SCAN 1003 / SCAN 1004

## DISCREET AESTHETICS

The discreet and exclusive built-in model Scan 1003 and 1004 are available with black glass door.

A cool glass handle on the door completes the pure expression and separates the model from it's competitors on the market. The insert distributes the heat optimally and gives you a wide screen view to the fire. Scan 1003 takes logs up to 50 cm and Scan 1004 takes logs up to 65 cm.



Scan 1003 with front in black glass.





Scan 1004 with front in black glass.

SCAN 1003

HxWxD: 570x650x438 mm

Weight: 103 kg

Nominal output: 7,2 kW

Energy Class: A+

SCAN 1004

HxWxD: 570x800x438 mm

Weight: 108 kg

Nominal output: 8 kW





#### SCAN 1005 / SCAN 1006

### CONTEMPORARY AND EXCLUSIVE

The discreet and exclusive built-in model Scan 1005 and 1006 are available with black glass door. The glass handle completes the design and keeps it cool during the entire firing. The inserts spread the heat optimally and give you a widescreen view of the flames.



Scan 1005 with front in black glass.





Scan 1006 with front in black glass.

Scan 1005 and 1006 both have the same beautiful design, smart solutions and the same good firing properties. What distinguishes the models from each other is that the Scan 1006 has a 15 cm wider insight into the flames.

These fireplace inserts are perfect if you want to install a new fireplace in an existing open fireplace.

SCAN 1005

HxWxD: 470x650x438 mm

Weight: 99 kg

Nominal output: 6 kW

Energy Class: A+

SCAN 1006

HxWxD: 470x800x438 mm

Weight: 116 kg

Nominal output: 7 kW





#### **SCAN 1008**

### **NORDIC HEAT**

Scan 1008 fireplace insert gives the living room an exclusive and modern Nordic look. The fireplace insert can be built into your self-designed fireplace dream, and is especially practical for installation on an outer corner.

The glass in the door is folded and the view of the flames is completely unobstructed by joints. In true Danish design tradition; handle controls and mechanism are elegantly hidden inside the stove to give a clean and beautiful look.

All details are well thought out - even the ash emptying is made easy with an integrated ash drawer. Ventilation grills adapted to the product are available in black and white paint.



Air control and separate ignition



Scan 1008 has a front in black glass.



The glass is made in one piece, completely without joints.

HxWxD: 1096-1106x424x424 mm

Weight: 82 kg

Nominal output: 6 kW



### SCAN 5003 FL / FR

### WIDE VISIBILITY

With its simple and clean design, the Scan 5003 fits into any home.

The fireplace insert has glass on two sides and will be mounted on a corner. The frame around the fireplace can either be stylish 90 degrees, or added to the experience of extra depth with a 45 degree frame.

You can also install extra heat-storing stones in both fireplace inserts. These are hidden in the top chamber and provide extra heat for up to 12 hours after the last log has been placed.



Scan 5003 comes with glass on two Sides. Choose between side glass on the right or left side.



Brushed steel handle.

H×W×D: 1031x638x389 mm

Weight: 128 kg

Nominal output: 7,8 kW



### SCAN 5004 FL / FR

# **EXCLUSIVE AND LARGE** FIREPLACE INSERT

Scan 5004 is a large insert with glass on two sides; front and left (FL) or front and right side (FR).

A beautiful lifting door with a soft-close closing mechanism means that the door closes quietly and elegantly. Build the insert into a frame that suits your style. The possibilities are many and it can be placed in your favourite corner or as a room divider.

The fireplace insert has a bright and inviting combustion chamber in chamotte stone which gives an extra delicate flame. In addition, you can equip this fireplace insert with extra heat-storing stones, hidden in the top chamber, which provides extra heat for up to 12 hours after the last log has been laid.



Scan 5004 FR has glass in the front and right side.



Scan 5004 FL has glass in the front and left side.



Elegant handle for the guillotine door.

H×W×D: 1357x876x628 mm

Weight: 241 kg

Nominal output: 6,9 kW





#### SCAN 5004 FRL

### **GLASS ON THREE SIDES**

The Scan 5004 FRL fireplace insert will be the new eye-catcher in your living room. It has a smart lifting door with glass on three sides, and the light burning plates serve the flames in 180 degrees.

The wood-burning stove has a soft-close closing mechanism that silently dampens and closes the door for you the last millimeters. This large combustion chamber holds logs of up to 40 cm.

Use it as a room divider or in a fireplace frame according to your own design.

Hidden in the top chamber, you can equip this fireplace insert with extra heatstoring stones that keep providing extra heat for up to 12 hours after the last log has been laid.



Scan 5004 FRL is a great insert that



Elegant handle for the quillotine

H×W×D: 1342x807x567 mm

Weight: 218 kg

Nominal output: 7,8 kW



### SCAN 5006 FL / FR

### **ANGLED FIRE**

Distinctive yet discreet, Scan 5006 lets you enjoy the view of the fire with the two sided glass door, giving the feeling of sitting by an open fireplace. Air intake is regulated by a single control, and a black frame around the glass and a beautiful handle complete the overall impression. Choose between a right or left hinged model, that can be installed centrally or fits perfectly into a corner. Hidden in the top chamber, you can equip this fireplace insert with extra heat storing stones that keep providing extra heat for up to 12 hours after the last log has been laid.







H×W×D: 937x500x375 mm

Weight: 100 kg

Nominal output: 4,5 kW





#### SCAN DSA 12

### HEAT FROM SEVERAL SIDES

The great thing about Scan DSA 12 is that it has a transparent and large glass door on both sides. The visibility of the flames is perfect, completely unobstructed by internal parts. The fireplace insert is narrow and is well suited as a room divider or installed between two rooms. It appears as a living painting on the wall and the heat is optimally distributed.

Every little detail in this beautiful product has a streamlined and innovative design. Scan DSA 12 has a functional door handle that aligns with the front of the fireplace insert. The fireplace insert can be opened from both sides, or you can lock the door you use the least.



Scan DSA 12 takes logs of 45 cm.



Fireplace insert with glass on both Sides and full transparency. The doors can be opened from both sides, but one side can be locked if desired.

H×W×D: 989x840x460 mm

Weight: 210 kg

Nominal output: 9 kW



# TECHNICAL DATA

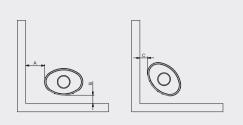
- = standard
- □ = option\*)
- ▲ = extras

\*) see further details in the manual on scan-stoves.co.uk

Some options can be at a supplementary price.
We refer to the manuals for distances to combustible materials

							1
Free Standing Stoves						Scan 66-2	
(according to EN 13240):	Scan 41-1	Scan 41-2	Scan 65-1	Scan 65-2	Scan 66-1	Scan 66-4	
EN nominal performance (kW)	6	6	6	6	5	5	
Efficiency (%)	82	79	82	79	78	78	
Emission (% CO at 13% O2)	0,08	0,1	0,08	0,1	0,03	0,03	
Distance to combustible materials uninsulated start section, Sides/rear/corner (mm) (A/B/C). For revolving stoves, see the manual	350/150/100	500/150/250	350/150/100	500/150/250	Sides 300	300/150/150	
Other Properties:							
Max. log length (cm)	30	30	30	30	33	33	
Weight (kg)	119	119	123	123	90	100	
Dimensions HxWxD (mm) *	1136x490x 371	1136x490x 371	1131x490x 380	1131x490x 380	630x481x 337	946,5x481x 382/380	
Height to the middle of flue outlet rear (mm):	1010	1010	1011	1011	From top 148,5	799	
Height to the beginning of flue pipe at top outlet (mm):	1107	1107	1110	1110	-	885	
Fire box opening HxB (mm)	326x364	326x364	326x364	326x364	239x340	239x340	
Flue outlet (mm)	Ø 150	Ø 150					
Clean Burn	•	•	•	•	•	•	
Approvals:							
EN 13240	•	•	•	•	•	•	
NS 3058	•	•	•	•	•	•	
DEFRA	•	•	•	•	•	•	
Appearance:							
Black							
Grey	-	-	-	-	-	-	
Glossy white (GWH)	-	-	-	-		(Scan 66-4) □	
Side windows	-	•	-	•	-	-	
Extra accessories:							
Top plate soap stone	-	-	-	-	-	-	
Heat accumulating stones	-	-	-	-	-	-	
Shaped floor plate glass	<b>A</b>	<b>A</b>	<u> </u>	<u> </u>	-	(Scan 66-2) 🔺	
Shaped floor plate steel	<u> </u>	<u> </u>	<u> </u>	<u> </u>	-	(Scan 66-2) 🔺	
Front panel for base in black, grey or white	-	-	-	-		-	
Option of closed combustion system *)	•	•	•	•	•	•	
QR-CODE:  Scan the OR-code and find all information							
and technical documentation online.			回路於絕談		四班李张四		

<sup>\*\*)</sup> placed vertically



Measurement drawing:
The most standard clearances to combustible material are shown in the table, in which the measurements are referred to as A, B and C.
See scan-stoves.co.uk for further information.

	Scan 66-5	Scan 67 1000	Scan 67 1300	Scan 67 1600	Scan 68-1/2 Scan 68-7/8 Wall	Scan 68-3/4	Scan 68- 9/10/11/12	Scan 68-13 Scan 68-14
	5	5	5	5	5	5	5	5
	78	76	76	76	79	80	79	79
	0,03	0,06	0,06	0,06	0,04	0,04	0,04	0,04
	300/150/150	50/600/225	50/600/225	50/600/225	400	450/100/100	500x150x350	400x150x100
	33	30	30	30	33	33	33	33
	120	101	114	121	98	105	105	110
	943 x1037x	1000 x450x	1300 x450x	1600 x450x	794x500x	1272/1222x	1272/1222x	1222x500x
	337	407	407	407	391	500x350	500x350	350
	796	851	1051	1151	681	1160/1110	1160/1110	1110
	001	0.40	1140	1240	776	1 200 /1 200	1 200 /1 200	1205
	881	948	1148	1248	776	1255/1205	1255/1205	1205
	239x340	334x340	334x340	334x340	310X303	310X303	310X303	310X303
	Ø 150	Ø 150	Ø 150	Ø 150	Ø 150	Ø 150	Ø 150	Ø 150
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•
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		•	•	•	•	•	•	•
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					(Scan 68-7/8)			
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	<b>A</b>	-	-	-	-	-	-	-
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## FREE STANDING STOVES

= standard

□ = option \*)

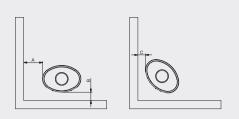
▲ = extras

\*) see further details in the manual on scan-stoves.co.uk

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We refer to the manuals for distances to combustible materials

Free Standing Stoves					
(according to EN 13240):	Scan 80-1/2	Scan 80-3/4	Scan 83-1/2	Scan 84	Scan 84 Maxi
EN nominal performance (kW)	6	6	5	5	5
Efficiency (%)	84	84	81	81	81
Emission (% CO at 13% O2)	0,06	0,06	0,07	0,07	0,07
Distance to combustible materials uninsulated start section,					
Sides/rear/corner (mm) (A/B/C).	450 100 200	450 100 200	400/100/100	400/100/100	400/100/100
For revolving stoves, see the manual	450x100x200	450x100x200	400/100/100	400/100/100	400/100/100
Other Properties:	25	25	3.5 deb)	3.5 int/	3.5 data)
Max. log length (cm)	25	25	35 **)	35 **)	35 **)
Weight (kg)	105	110	117-186	122	122
Dimensions HxWxD (mm) *)	1351x 385x385	1670x 385x385	1200x460x460	1250x464x464	1593x464x464
Height to the middle of					
flue outlet rear (mm):	1205,5	1567	1064	1116	1547
Height to the beginning of flue pipe at top outlet (mm):	1349	1349	1162	1250	1864
Fire box opening HxB (mm)	447x258	447x258	388x353	388x353	388x353
Flue outlet (mm)	Ø150	Ø150	Ø 150	Ø 150	Ø 150
Clean Burn	9130	0130	Ø 130	0130	Ø 130
Approvals:					
EN 13240	•	•	•	•	•
NS 3058		•			
DEFRA		•	•	•	•
Appearance:		•	•	_	_
Rlack		•	•		
	•	•	_		П
Grey	(C 00 1)	- (C 00 3)	-	04 Madasa	_
Glossy white (GWH)	(Scan 80-1) □	(Scan 80-3) □	-	84 Modern 🗆	84 Modern)
Soap stone	-	-	-	•	•
Side windows	-	_	-	-	-
Extra accessories:					
Top plate soap stone	-		-	_	
High top element		-	-	-	
Heat accumulating stones	-		-		
Shaped floor plate glass					
Shaped floor plate steel	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_
Option of closed combustion system *)	•	•	•	•	•
QR-CODE:					
Scan the QR-code and find all information and technical documentation online.	首熟料				

<sup>\*\*)</sup> placed vertically



Measurement drawing:
The most standard clearances to combustible material are shown in the table, in which the measurements are referred to as A, B and C.
See scan-stoves.co.uk for further information.

	Scan 85-3	Scan 85-5		
Scan 85-1	Scan 85-4	Scan 85-6	Scan 85-7	Scan 87 Floor
Scan 85-2	Maxi	High-top	Scan 85-8	Scan 87 Wall
8	8	8	8	11,5
78	78	78	78	84
0,06	0,06	0,06	0,06	0,07
600/100/100	500/400/400	600/100/100	600/100/100	000/50/000
600/100/100	600/100/100	600/100/100	600/100/100	800/50/300
50 **)	50 **)	50 **)	50 **)	40 **)
210	229-319	220-310	220	273 / 250
1464 533 555	1004 500 555	1004 500 555	1004 500 555	1832x699x699
1464x520x520	1864x520x520	1664x520x520	1664x520x520	1491x699x699
1347	1547	1347	1547	1712/1217
1347	154/	1347	134/	1712/1317
1442	1642	1252	1452	1832/1491
447x327	447x327	447x327	447x327	447x327
Ø 150	Ø 150	Ø 150	Ø 150	Ø 200
Ø 130	0 130	0 130	0 130	Ø 200
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-	<ul><li>(BP only)</li></ul>	•	-	-
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# INSERTS

Inserts						
	SCAN 1003-B					
(according to EN 13229)	wall	SCAN 1003-B	SCAN 1003 VE	SCAN 1004 VE	SCAN 1005 VE	
EN nominal performance (kW)	7	7	7,2	8	6	
Efficiency (%)	82	82	80	80	84	
Emission (% CO at 13% O2)	0,07	0,07	0,07	0,07	0,07	
Distance to combustible materials uninsulated start section,						
Side/rear/corner (mm) (A/B/C)		400/150/50				
Other Properties:						
Max. log length (cm)	50	50	50	65	50	
Weight (kg)	135	174,5	103	108	99	
Dimensions HxWxD (mm)	572x649x479	965x649x479	570x650x438	570x800x438	470x650x438	
Height to the beginning of flue pipe at top outlet (mm):	472,5	873	489	489	489	
Fire box opening HxB (mm)	334 x 521	334 x 521	334x521	334x671	256x521	
Flue outlet ext./ int. flue pipe (mm)	Ø150	Ø150	Ø148/144	Ø148/144	Ø148/144	
Flue outlet ext. Flexible pipe (mm)			,	,	,	
Clean Burn	•	•	•	•	•	
Approvals:						
EN 13229	•	•	•	•	•	
NS 3058		•	•	•	•	
DEFRA				_	_	
Stove colour:						
Black paint	•	•	•	•	•	
Black glass			(Door)	(Door)	(Door)	
Extra accessories:			(= = = ) -	(= = = :)	(= 551)	
Floor plate glass	_	_	-	-	-	
Heat accumulating stones	-	-	-	-	-	
Trim black			-	-	-	
Trim grey	-	-	-	-	-	
Trim chrome			-	-	-	
Convection	-	-	-	-	-	
Convection / heat shield	-	-	-	-	-	
Frame	-	-	-	-	-	
Possibility for fresh air inlet in the convection channels **)	_	_	_	_	-	
Option of closed combustion system **)	•	•	•	•	•	
Small/large module boxes (incl. magnets)		<u> </u>	-	_	_	
Plinth for small/large module	_	<u> </u>	-	_	_	
Inside protection glass for modules	_	_	-	-	-	
Extra magnets		_	-	-	-	
Small/large wall bracket	_	-	-	-	-	
QR-CODE:						
Scan the QR-code and find all information and technical documentation online.			宣傳經濟			

= standard □ = option\*) ▲ = extras

\*) see further details in the manual on scan-stoves.co.uk \*\*) placed vertically

Some options can be at a supplementary price. We refer to the manuals for distances to combustible materials

SCAN 1006 VE	SCAN 1008	SCAN 5003		SCAN 5004 FLR	SCAN 5006	SCAN DSA 12
7 82	6 82	7,8 85	6,9 85	7,8 83	4,5 84	9 80
0,07	0,06	0,08	0,07	0,09	0,09	0,09
0,07	0,00	0,00	0,07	0,03	0,03	0,03
65	25	45	45	40	33	45
116	84	128	241	218	100	210
	1096-1106x					
470x800x438	405×405	1031x638x389	1357x876x628	1342x807x567	937x500x375	989x840x460
489		939	1091	1086	936	889
265x671	447 x 258/258					
Ø148/144	Ø150	Ø132/149	Ø 175/200	Ø 175/200	Ø132/149	Ø175/179
0140/144	0130	0132/149	Ø 175/200	W 173/200	0152/149	01/5/1/9
	-					
•	•	•	•	•	•	•
•	•	•	•	•	•	•
-	-	-	-	-	-	
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(Door) •	-	-	-	-	-	-
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Dealer: