

### **Wood burning fires and stoves** 2024







All wood burning stoves and fires in the Dik Geurts range have a particularly high efficiency. A higher temperature is reached in these closed and clever woodburners, and as a result combustion is much more complete and efficient. Even residual soot particles are fully burned, so you save on wood, emit less particulate matter and soot particles, and thus protect the environment.



#### Ready for the future with EcoDesign

As of 1 January 2022, European legislation sets requirements for the minimum required efficiency of a stove and the maximum allowed emission of particulate matter. All Dik Geurts fireplaces and stoves comply with this legislation and carry the EcoDesign 2022 label. Several Dik Geurts fires and stoves are also Defra approved. For the right purchase, choose an environmentally friendly Dik Geurts wood stove for now and in the future.







#### **Climate neutral**

In principle, heating with wood is  $\mathrm{CO}_2$  neutral. During the growth phase of a tree,  $\mathrm{CO}_2$  is absorbed from the air. When the tree is cut down and burned, the same amount of  $\mathrm{CO}_2$  is released into the atmosphere. In order to be able to remain climate neutral, sustainably sourced wood must be used. Therefore a new tree is planted for every tree that is cut down. This process ensures everything remains nicely in balance.

#### **Energy label**

The Dik Geurts wood burning stoves are provided with an energy efficiency label. The greener the label, the better it is for the environment. Our stoves are all in the A-class or better.





# The right way to burn

#### The best setup

With the so-called 'Swiss method' you can burn wood safely and cleanly. At the bottom of the stove you should place large logs, on top of which you should put small pieces of wood, and on top of those, firelighters. Replenish the heating space when all that is left is a glow bed. Place a number of logs with the cleft side down in the fire box and open the air supply.

#### The right wood

The fuel must be sufficiently dry and suitable as firewood. Good firewood has a moisture percentage of 15%-20%. You should never burn waste wood such as chipboard or old railway sleepers, or treated wood. The combustion of waste or treated wood can produce toxic fumes. As well as being unsafe, this is also very harmful to the environment.



Scan the QR code for an explanation video about burning wood.

#### The right output

The output of a wood burning fire or stove must match the space you want to heat. If you have a fire with too much output, the room will soon become too hot. You will then not be able to let the fire burn to its full capacity and this can cause odour nuisance or extra pollution of the chimney. If the power is too low, you run the risk that the fire will not heat the room enough. This is especially annoying when the fire has an important function in the heating of your home. Dik Geurts offers a wide range of stoves and fires for larger and smaller rooms. Because Dik Geurts fires can also be fired at low power (4 kW), they are extremely suitable for use in spring or autumn.



#### Fireplaces with outdoor air connection

Houses today are increasingly well insulated. To ensure that enough fresh air still enters the home, ventilation systems are often installed. It is therefore important to consider the supply air for combustion when choosing your fireplace. For instance, you can get the supply air from the setup room, but also from outside. To get the supply air for wood combustion from outside, it is important to equip a wood fire with an outside air connection. We distinguish between:



#### EA ('External Air'), standard

- used in neutral or overpressure situations
- with the EA kit, oxygen for combustion can come almost entirely from outside
- possible for all fireplaces



#### RS ('Room Sealed')

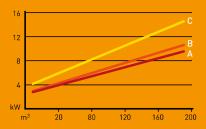
- used in low pressure situations in the living space
- oxygen for combustion comes entirely from outside
- Included with a large number of fireplaces

#### Modern homes choose RS

RS wood-burning fireplaces are often installed in modern, passive and gap-tight homes. Before delivery, these fireplaces are tested for leak-tightness and provided with a certificate. Optimally suited for a balanced indoor climate and optimum heating pleasure.



Calculate the content of the space you want to heat (length x width x height). Next, it is important to get an idea of the extent to which your house is insulated. For example, do you have double-glazing and wall and floor insulation everywhere? Then your home belongs to type A. Is your home not optimally insulated, without double-glazing in every window? Then your home belongs to type B. Is your home poorly insulated and with no double-glazing? Then your home belongs to type C. Knowing this you can see in the graph below what capacity (in kilowatts) is needed to heat your home.





Warm heart for Uganda
At Dik Geurts we care for the world around us, and human beings also deserve our attention. In our project 'A fireplace for you, a future for her', part of the proceeds from our fires is used to provide women in Uganda with a microcredit for a tree plantation.





A Dik Geurts wood stove is not just a cabinet in which you can burn wood. It is a thoughtfully-designed device that ensures efficient and clean combustion at a high efficiency. Our fires and stoves have a closed combustion chamber (so no grate) that provides good insulation, and the flue gases that are released during combustion are led outside via an ingenious labyrinth.

#### Simple operation

Dik Geurts fires and stoves are easy to operate. They have a single lever to regulate the surprisingly sophisticated air supply. Thanks to this, Dik Geurts fires and stoves ignite very easily.

#### **Infrared glass**

At Dik Geurts we use infrared glass for a number of our fires and stoves to circulate the heat in the fire box. This gives a higher efficiency, retains the heat in the fire and as a result the glass stays clean much longer.



IR (Infrared)

#### **Vermiculite**

The combustion chambers of all Dik Geurts fires are insulated with heat-retaining natural vermiculite. For a nice contrast with the yellow flames, the vermiculite in the combustion chamber of our Design fires is coloured dark anthracite.

#### Floor plates

For a complete set-up and extra protection of the floor, we offer round, rectangular and square floor plates. Finished in dark anthracite steel and available in different sizes.

A Dik Geurts wood stove always has a high efficiency, low emissions of CO and fine dust and ultimate fire control. Guaranteed.

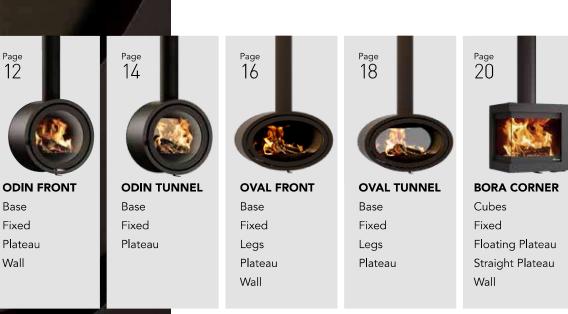








A design fire gives your home character and can be the beating heart of any interior. The Dik Geurts design fires can seem to float in space and at the same time form a natural unity with the rest of the room.



#### <u>Odin</u>

# Function and design go hand in hand perfectly

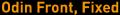
The unique, round design not only makes the Odin a real eye-catcher, but its shape also makes for a great flame picture.

- Faster warmth while environmentally friendly
- Unique round glass window
- Hanging from the ceiling or on the wall or standing on a plateau or robust base



Base with external air connection





Efficiency WxDxH 75,2% 606 x 380 x 606 mm









#### Odin Front, Wall

Efficiency WxDxH

75,2% 606 x 415 x 606 mm









#### **Odin Front, Base**

Efficiency WxDxH 75,2% 606 x 600 x 940 mm









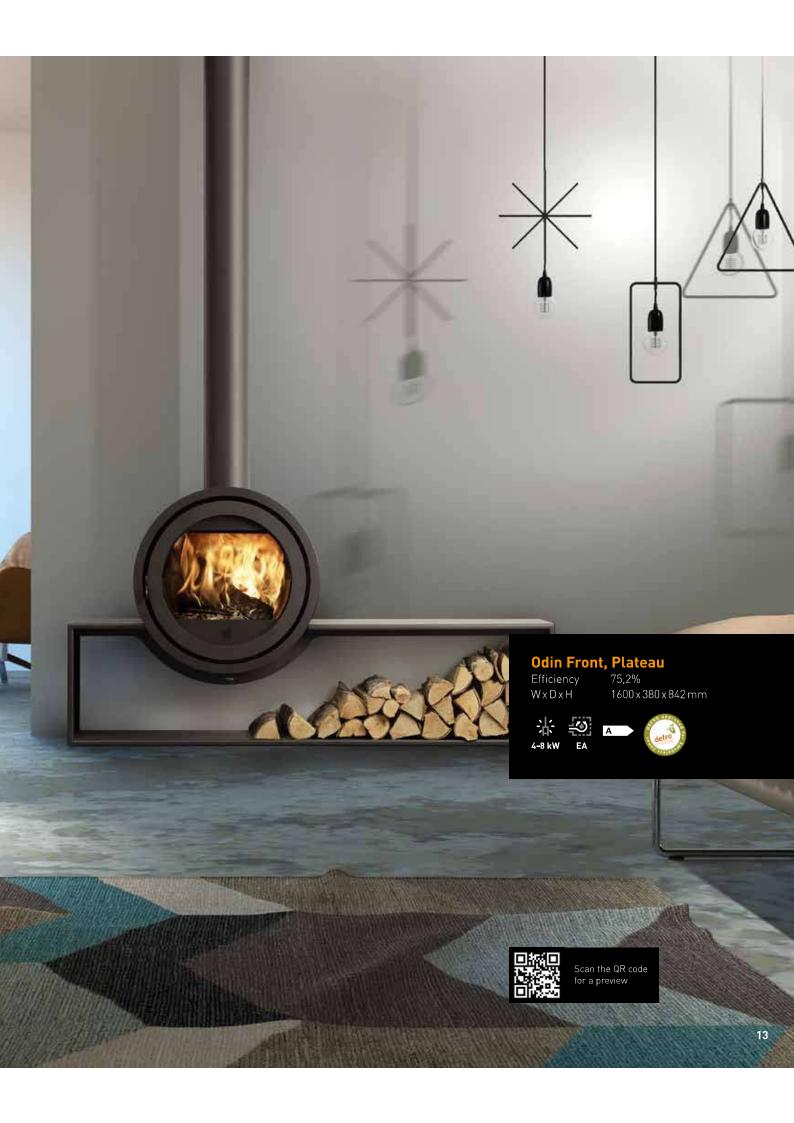








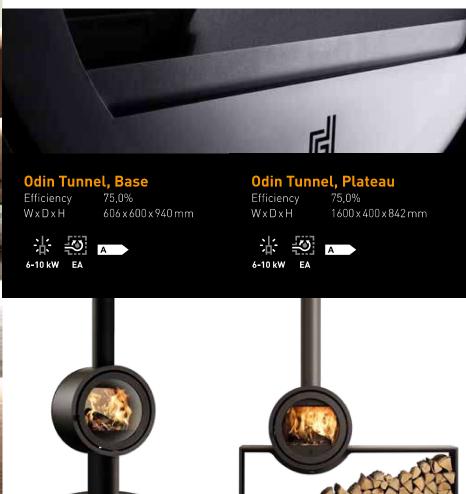
Scan the QR code for a preview







Ultimate fire experience with two-way visibility and warmth



#### <u>Oval</u>

### The new style of heating

Typical Dik Geurts is this design fireplace with its oval shape. The various placement options make the Oval suitable for any interior.

- Beautiful fire view due to oval shape
- Unique air slide for easy control of flame intensity

980x380x944 mm

**Oval Front, Base** 

75,9%

Efficiency

 $W \times D \times H$ 

• Wall-mounted, free hanging from the ceiling or standing on a plateau, robust base or legs

**Oval Front, Fixed** 

75,9%

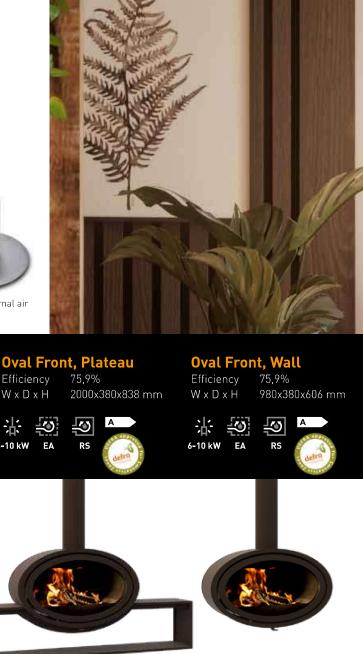
980x380x606 mm

Efficiency

 $W \times D \times H$ 



Base with external air connection











Unique design and a beautiful fire from two sides



Efficiency W x D x H 81,5%

980x380x944 mm











#### Oval Tunnel, Plateau

Efficiency W x D x H 81,5% 2000x380x838 mm











#### **Oval Tunnel, Legs**

Efficiency 81,5%

W x D x H 980x474x926 mm















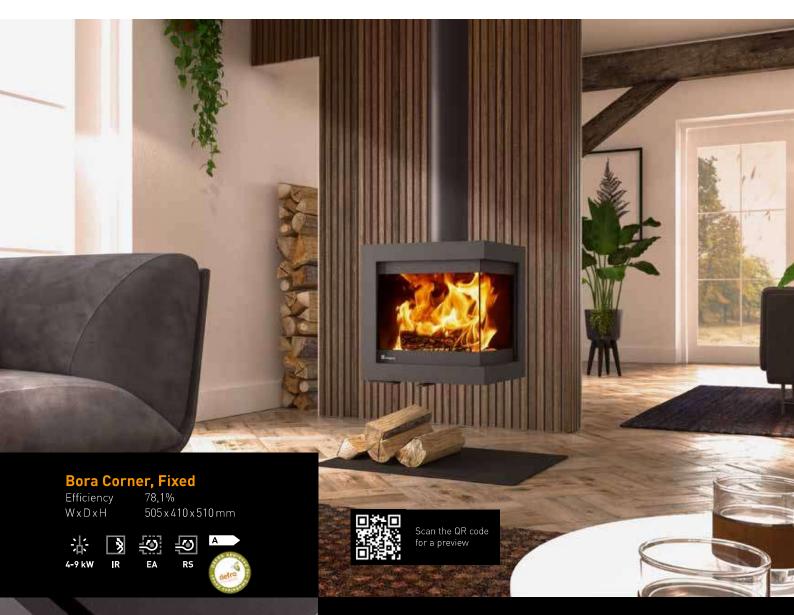
#### Bora Corner

### Robust cube with double-sided fire view

The two-sided glass window of the Bora Corner design fires gives a beautiful fire view. Hanging in the room or standing on a plateau, the Bora provides warmth and atmosphere throughout the area.

- Choose a left or right version
- Design fireplace for any position in the house
- Wide output range, optimally adjustable



















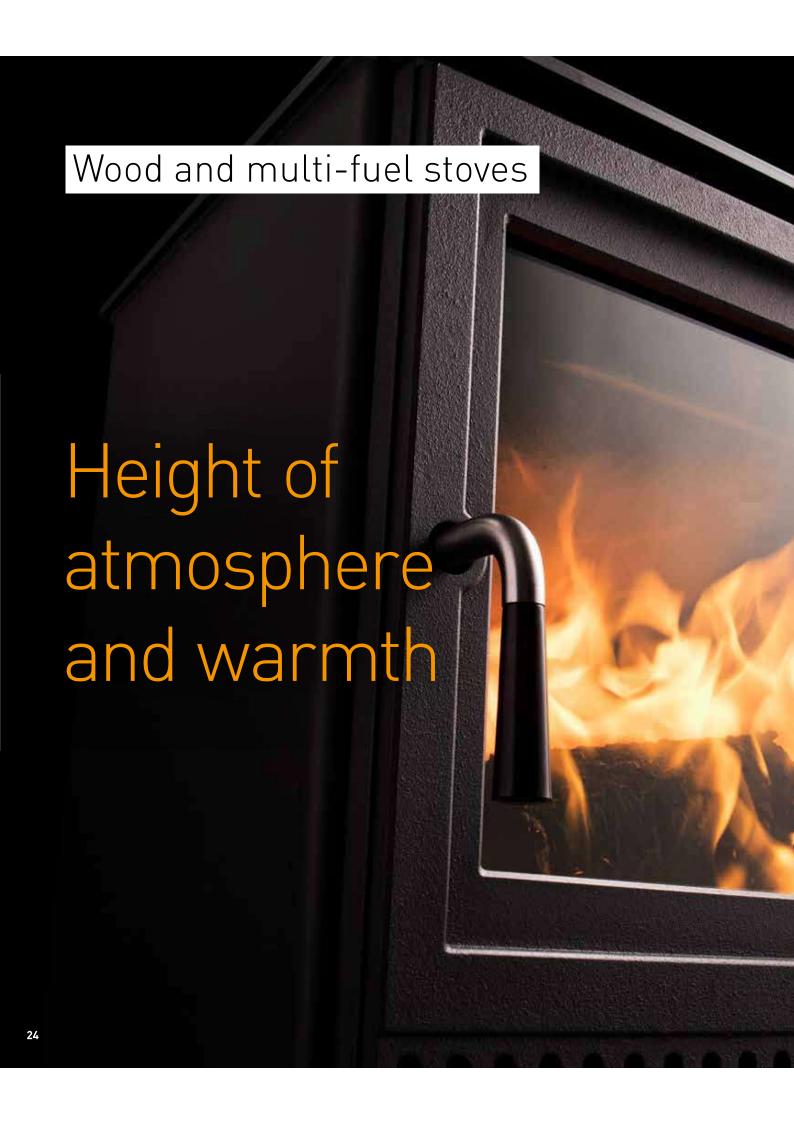
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Plateau for wood storage is available in different sizes





A long gaze into dancing flames, the cosy sound of a real crackling fire and the warmth from a natural source. With a Dik Geurts wood fire you bring the old-fashioned cosiness of a campfire to your living room.





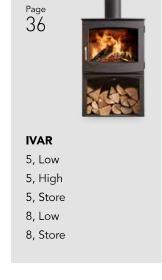














#### Vidar Triple

### A stove to suit any home

Vidar stoves come in several shapes and sizes. There is always a suitable stove to suit your home.

- Freestanding with log compartment, standing on a plateau or wall-mounted
- Fits any room with a choice of 3 sizes
- Fitted with IR (infrared) side windows for extra-clean glass
- Optional elevated ash threshold









Scan the QR code for a preview







More space, modern style, efficient heat



#### Vidar Triple Small, **Store** Efficiency

79,0% WxDxH

500 x 360 x 850 mm















#### Vidar Triple Small, Floating Plateau Efficiency 79,0%

WxDxH 1200x450x835 mm















#### Vidar Triple Small, Straight Plateau Efficiency 79,0%

WxDxH

1500x450x885 mm

















for a preview

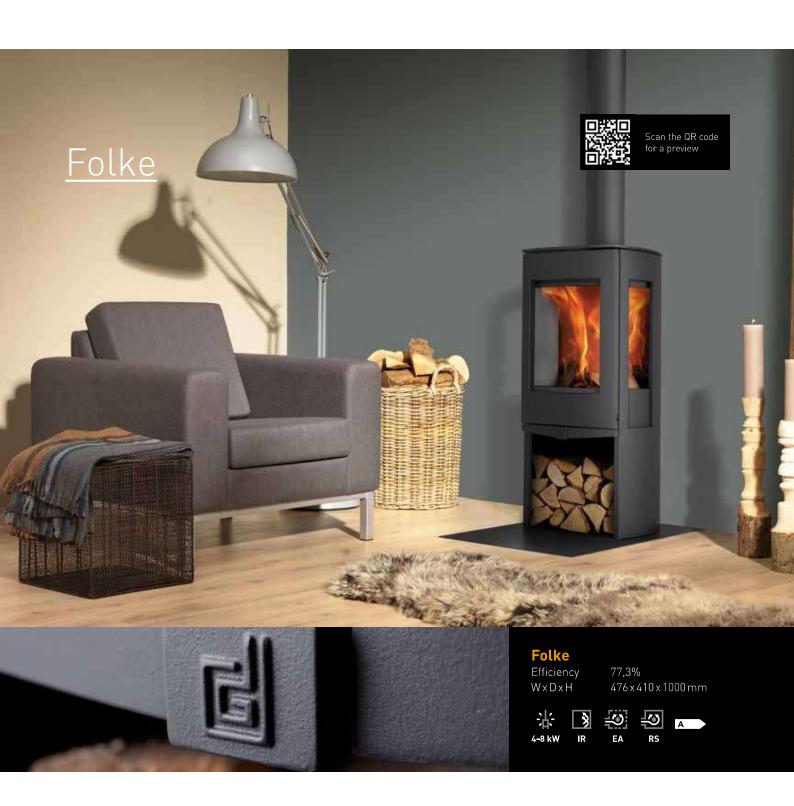
#### **Kalle**

Extra large windows for optimum fire view

The Kalle is an industrial wood burning stove with a handy wood compartment under the fire box. The three large windows provide a magnificent view of the flames.

- Tight freestanding wood burning stove with wood storage
  Fire view from three sides
  Economical in use due to very high efficiency (85%)





Thanks to the Folke's three-sided fire view, you can enjoy the lively flames even more. The wood compartment underneath the fire box gives this stove a rustic and atmospheric look, even when the stove is not burning.

- Unique air slide
- Heat reflective (infrared) side windows
- Suitable for mechanically ventilated and passive houses

Atmospheric, even when the stove is not burning

#### Modivar 5

#### Tight shapes and ultimate fire control

Thanks to their sleek shapes and dark steel, Modivar stoves are ideal for a modern interior. If you are looking for something really special then a floating plateau is worth it.

- Ultimate fire control thanks to simple air slide
- Integrated door handle
- Choice of wood compartments and plateaus



#### Modivar 5, Floating Plateau

Efficiency WxDxH

82,0%

1200 x 450 x 857 mm











#### Modivar 5, Straight Plateau

Efficiency WxDxH

82,0% 1500 x 450 x 907 mm









#### **Modivar 5, Store Front**

Efficiency WxDxH

82,0% 450 x 368 x 1000 mm

















#### Aste 5 & Soren 5

#### Woodburning stove with rural countryside look

The Aste 5 and Soren 5 have a sturdy appearance with crisp lines and plenty of fire visibility. It is easy to install in an existing situation. The cast-iron door and the classic legs give the stove a robust appearance.

- Ideal for placing in an existing fireplace
- Chimney connection only 10 cm from the back
- Stylish door handle







### Atmosphere, heat and slow-cooking

Above the glass window of the Lars 1000 wood burning stove there is a room that can be used as an oven. This stove offers atmosphere, warmth and also the possibility to prepare simple dishes.

- Unique oven at the top of the stove
- High efficiency
- Low particulate emissions thanks to high-quality combustion



#### <u>lvar 5</u>

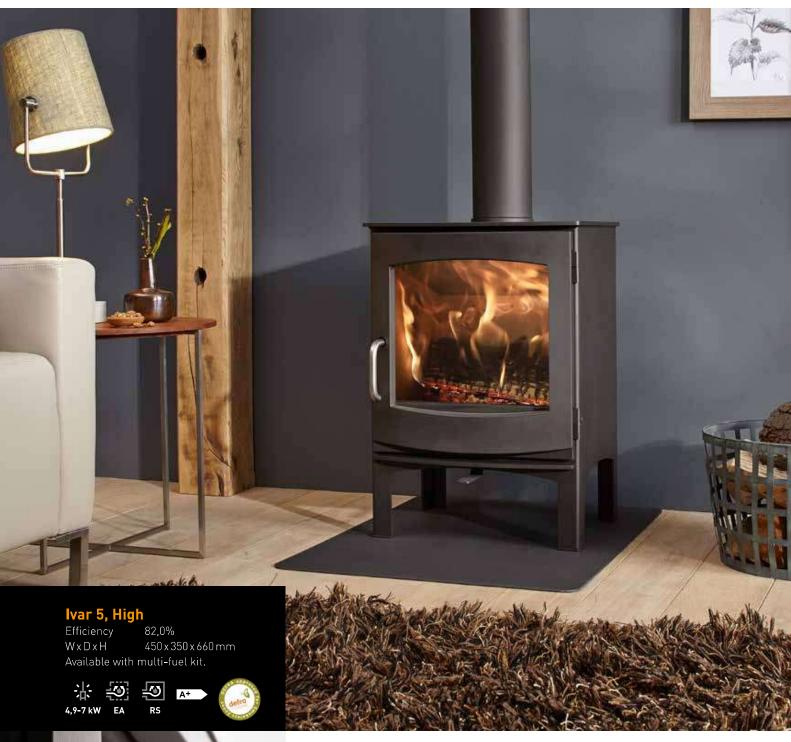
# Versatile source of atmosphere for the real enthusiast

The Ivar series is recognisable by the sleek cast iron door that offers a full view of the flames. Ivar stoves combine a compact and stylish appearance with the technically advanced combustion process for which Dik Geurts is known.

- Removable 'cold' handle
- Suitable for installation in existing spaces
- Wide output range & extremely low emissions









Cast iron door with removable handle







#### <u>Jannik</u>

## Strikingly beautiful details, typically Dik Geurts

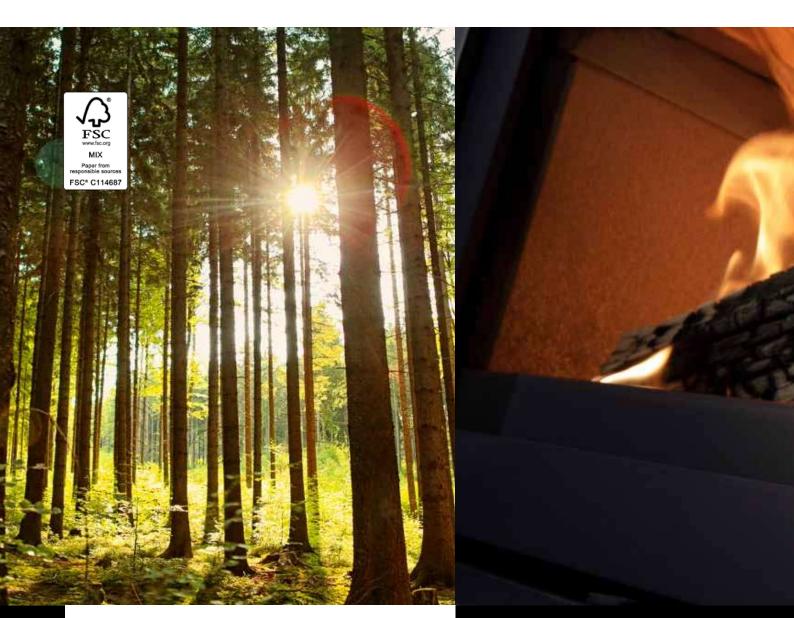
With the stoves in the Jannik series you recognise the robust details that are typical for the designs of Dik Geurts. Clean lines, sturdy hinges and a unique, slim handle. This handle provides easy access to the inside of the stove.

- Unique handle
- Wide power range
- Economical firing due to high efficiency of 87%









Dealer



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