

The Finoven

A special story!

A Finoven is in fact a modern central heater that fits in today's home!

Finovens are mostly built on location. The interior brickwork consists of large loam clay blocks or bricks (clay) and mortar, and the heater takes several days to build. However, the sky is the limit when it comes to design work and construction. The final form and colour can be applied as required. Straight/modern or classic style, organic or as part of the interior style - almost anything goes. For the facade there are countless finishing options such as brickwork, tiles, loam or plaster cast, stone, or coats of paint.

To a large extent, Finovens store the heat from wood in the thick mass of bricks and act like a large, central heat accumulator. Once the Finoven has been heated up with an enjoyable fire for only a couple of hours, it will be able to heat a large part of the home comfortably for more than 24 hours (provided that the home has been properly insulated and the heater is in the correct, central location).

This really is a heater able to provide heat for several days! The soft infrared radiation that creates a slow heat-exchange with the home is like that of the Tigchel heaters, but everything lasts longer.

A Finoven is the ideal solution as an alternative to an open fire. High output and heat convenience are the key words. The firebox, the fireproof heart of the Finoven, also comes as a do-it-yourself kit, with different cast-iron doors (with glass). The unit can be supplied in models of various capacities, sizes and placings.



Tigchelaar has been manufacturing Tigchel heaters and Finovens for already 20 years. The natural product 'chamotte', or fire clay, provides the base material. We also supply components as well as self-assembly packages for Tigchel heaters and Finovens and provide comprehensive service in the form of maintenance subscriptions (for peace of mind about your environment). For further details or advice please feel free to consult us at any time, without obligation, by contacting:



CONSTRUCTION & SELF-ASSEMBLY



TIGCHELAAR TEGELKACHELS

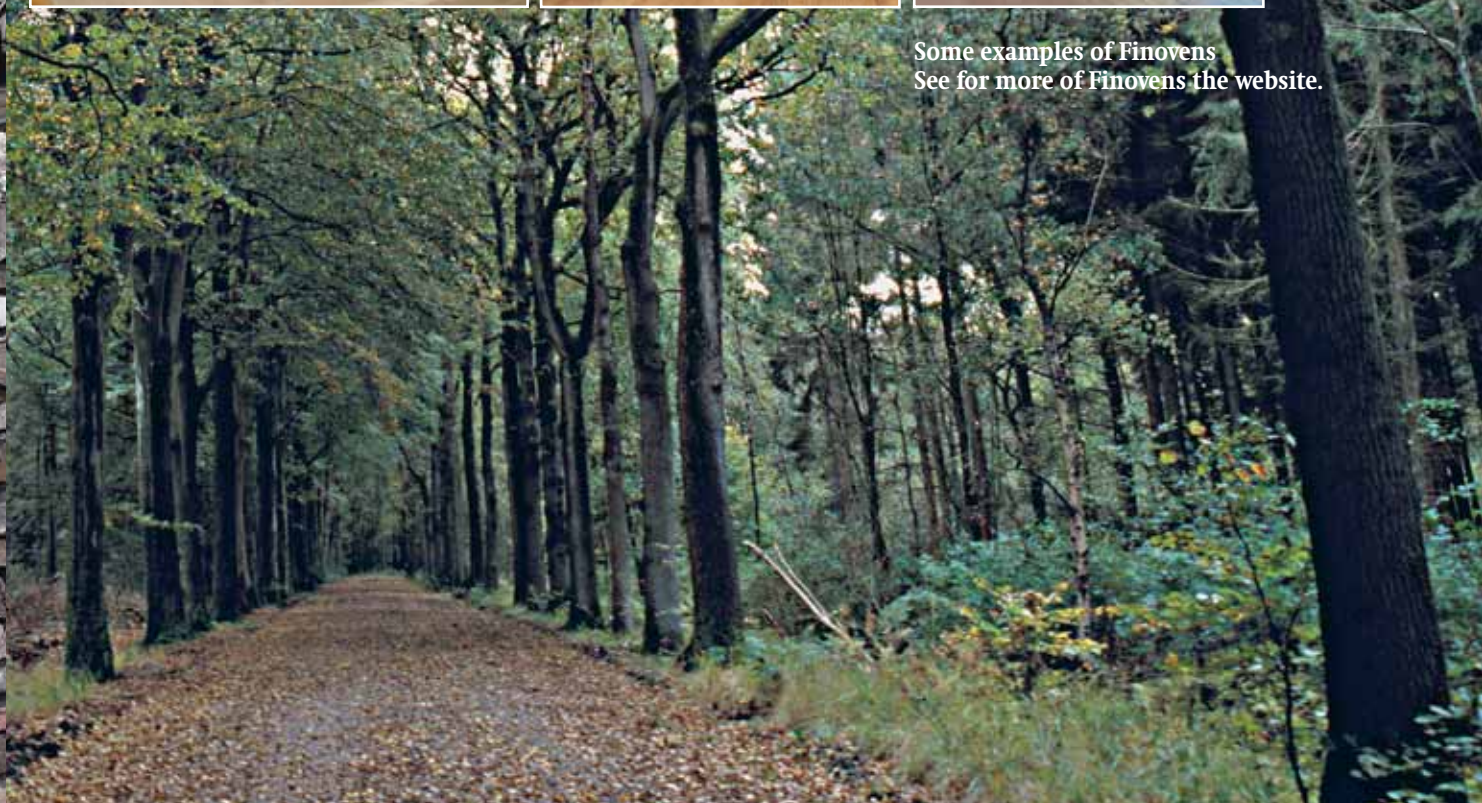
Haedstrjitte 24-26 9008 SR Reduzum NL
Tel: 0031(0)56 6602171 Fax: 0031(0)566601971
info@tigchelkacheln.nl www.tigchelkacheln.nl

TIGCHEL HEATERS & FINOVENS
TIGCHELAAR TEGELKACHELS

Great arguments for great heaters...



Some examples of Finovens
See for more of Finovens the website.



The Tigchel heaters

Warmth at the heart of your home

In modern life the Tigchel heater has already conquered the hearts of many. This is not surprising to those who have experienced the comfortable, soft glow. Without displacing the air (draught) or having the sense of "cold feet and a hot face", the Tigchel heater warms the room through pure radiant heat. A more comfortable heat is hardly imaginable. Two-ply heat walls made of special fireproof concrete with a high chamotte (fire clay) content provide even radiant heat. The woodburner has become an ingenious instrument thanks to the use of this ancient material combined with the latest technologies. The round iron stove and other enamelled or tiled ovens, often used for nostalgic reasons, are truly no comparison.

the advanced firebox of the **Tigchel heater** (tested by the Netherlands Organization for Applied Scientific Research TNO and the SPF in Sweden*) this heater stands out above other woodburners, with excellent test results. The **Tigchel heater** causes very little nuisance from smoke, making it the ideal heater in residential areas.

A warm **Tigchel heater** feels completely at home when placed near a wall and/or floor heater. That makes the even radiant heat perfectly interchangeable. An extra load of firewood every 24 hours may also be needed every now and again, but the extra heat is slowly spread out across a large area, while the main benefit is a steady room temperature. An extra advantage is the central heat staying longer in the standby position.

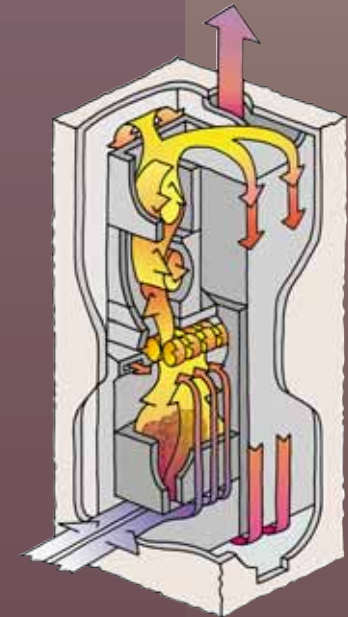
Thanks to the simple stacking system, the **Tigchel heater** is easy to install and to move, in spite of its massive weight. The heater also comes as a complete do-it-yourself kit for great savings. And what is nicer than freshly home-baked bread or a hot oven dish, straight out of the baking oven? That is the reason why a cast-iron baking oven is optional. Also optional is the hot water model, to heat water for the bathroom in winter, among other things. Various hot water models are available. Low maintenance costs and savings on central heating costs, together with the long life, make the investment in your **Tigchel heater** most cost-effective. The pleasant atmosphere comes for free!

)*Din 18891, ref. no.199TC/453 and ref. no. P1 04031



A Tigchel heater 4D (Mouse gray).

A Tigchel heater 6D (Aubergine)



The combustion system at a glance. (Exploded view)



The Tigchel heaters 4D (Beige) and 6D (Brick red), in a central position.

Not only does radiant heat provide very pleasant sensations, but users are even more enthusiastic about the user-friendliness of the **Tigchel heater**. In the past, people had to add wood and keep an eye on the woodburner all the time. In contrast, the **Tigchel heater** works on the principle of an accumulator: storing heat, and releasing it in a controlled manner. A heater made of this material releases the heat little-by-little for a very long time. At last, a woodburner that looks after itself all day long!

Such constant heat from a **Tigchel heater**, slowly released as required by the user, is an excellent addition to the modern, insulated home. Once the heater has been fired up, the role of any available central heating gas boiler will be reduced to just providing some extra heat. All you need to do is briefly fire the heater once a day (or twice, in the middle of winter) with a good amount of wood. That's all there is to it! The heater takes only half or even as little as a quarter of the wood that other woodburners need. Thanks to the special combustion system in



This small basket of wood will keep you warm for 12 hours!



There are 2 types of Tigchel heater doors.

The easy-to-assemble Tigchel heater.



A optional Baking oven.

A Tigchel heater 6D (Pearly white.)

Enough wood to keep warm for at least 3 winters with a Tigchel heater 4D!



Tigchel heater 4-D 115cm. Purple.



Tigchel heater 6-D 150cm. Almond green.



Tigchel heater 8-D 185cm. Blue.



Tigchel heater 10-D 220cm Antracite (with baking oven).



These are approximations of the 13 colours in which the Tigchel heaters can be supplied. To determine the exact colours we recommend a visit to our showroom in Reduzum(NL). In the showroom all the colours are displayed on a colour panel.

- Pearly white
- Mouse grey (Standard color)
- Beige
- Sandy yellow
- Brick red
- Purple
- Aubergine
- Blue
- Royal blue
- Almond green
- Bronze
- Liver
- Antracite