



An unprecedented fire experience with significantly less gas consumption

Discover the world's most innovative gas fireplace

**KALFIRE** FIREPLACES

CONNECTING PEOPLE THROUGH SUSTAINABLE FIRE.

HOW DOES IT WORK?

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- Ease of use
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- Models and options
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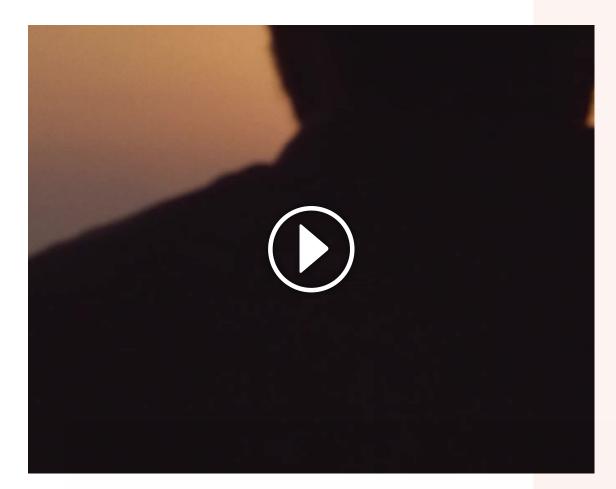
### KALFIRE FIREPLACES



#### CONNECTING

PEOPLE THROUGH SUSTAINABLE FIRE.





# **Connecting** people through sustainable fire

Humans have always been fascinated by fire. The play of the flames, the sound of crackling wood and the pleasant warmth of a fire captivate all our senses. Gathering around a hearth creates connections and sparks stories. This drives our purpose at Kalfire: to bring people together through fire. Today we are taking this to the next level with our new generation of gas fires: the Kalfire Gi series. The state-of-the-art Gi technology developed by Kalfire offers all the beauty of an open wood fire with the ease of gas. These models' incredible efficiency also means low gas consumption.

# SCROLLEN •

# Cornerstones

Our products, our services and our business culture rest on five key values. Everything we do and everything we design is based on these five fundamental concepts, which allow us to stay ahead and retain our position as market leader.



• THE EXPERIENCE OF SOMETHING EXCEPTIONAL is one of the main reasons to choose a fireplace. A fire is a proven source of relaxation. Kalfire Gi gas fires were developed to offer an incredibly realistic play of flames combined with a range of fully adjustable settings to provide the ultimate fire experience.

• **INDIVIDUALITY** means having the widest choice and most design freedom possible. As a fire takes pride of place in your living area, it needs to fit your unique requirements and personal taste – you shouldn't have to compromise.

• **EASE OF USE** is a key factor in taking pleasure in something. The Kalfire Gi is designed to be intuitive to use and can be controlled at the touch of a button via a remote control or a smartphone.

• **DURABILITY & SUSTAINABILITY** go without saying. The Kalfire Gi features innovative KalTelligence combustion technology that is robust and results in exceptionally low gas consumption, making it both environmental and economical.

• **EXPERTISE** is imperative for us and for our network of distributors, who we have carefully chosen and trained. Our product designers work ceaselessly to offer you pure innovation and cutting-edge performance.



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## An **unprecedented** fire experience with significantly less gas consumption

- Dynamic flame play generated by three independently controlled gas valves
- A pleasant radiant heat adjustable to your preferences at the touch of a button
- Low gas consumption made possible by our patented Gi technology





## KALFIRE 40 FIREPLACES

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With our new Gi gas fires, Kalfire sets a new standard in the market. Featuring patented cutting-edge technology, the Gi series offers an unprecedented fire experience with significantly less gas consumption.

Kalfire's Gi technology is powered by KalTelligence, a pioneering system that enables more control of the fire than ever before, so you can create the perfect atmosphere down to every detail.



### • INSPIRED

A crackling wood fire was the inspiration for the Kalfire Gi's impressively realistic play of flames. In this new generation of gas fires, the glow of the ember bed, leaping sparks, and flames that play around naturalistic ceramic logs give an unparalleled impression of a wood fire.

### • INNOVATIVE

The burner's three independent gas valves produce dynamic flame play that is virtually indistinguishable from a wood fire, yet with remarkable efficiency and low gas consumption.

### • INTELLIGENT

The Kalfire Gi has a wide range of features that can be adjusted to create the perfect atmosphere. Whatever setting is chosen, the fire will calculate the most energy efficient, attractive flame play, guaranteeing the optimal fire experience in all conditions.



### • INTERACTIVE

With patented KalSense technology, controlling the fire has never been easier, whether via the remote control or the smartphone app. The fireplace can also be integrated into many home automation systems.





# A sustainable choice

## **Energy efficient**

Three individually controlled gas valves not only produce dynamic flame play, but reduce gas consumption by up to 80%.



## H2 Ready

Kalfire Gi gas fires can burn a mix of hydrogen and gas without requiring any modifications. These pioneering gas fires are already primed for the future.







### Alternative fuels

The Kalfire Gi series can operate on natural gas, propane or biopropane, offering the option of connecting to a clean, environmentally friendly energy source.







# The experience of something exceptional

### The performance of a gas fire

The innovative Comfort+ feature allows you to set the desired temperature as well as the time it takes the fireplace to reach this, providing a consistent and pleasant warmth with optimal energy efficiency.



# The appearance of a wood fire

The fire bed incorporates **EmberGlow** lighting that fluctuates continuously, simulating a glowing bed of embers. It can be activated even when the fire is not in use to provide an atmospheric background. For even more realism, the Natural Spark Generator can be included as an option, which creates dynamic sparks that escape from the flames and burn out slowly.

# The illusion of an open fire

The Kalfire Gi front models can be fitted with anti-reflective glass, reducing reflection to less than 1% and further creating the feeling of an open wood fire.











## Gi

# Expertise you can count on

At Kalfire, we accept nothing but the best. The closed gas fires that we have been developing since 1981 are the result of this constant quest for perfection in design, technology and performance – indeed in every aspect of what we do. The Gi is the culmination of this quest: a fire that can be configured to the user's exact wishes that is highly efficient and backed by our expertise.

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## A fire for every desire

Create the fire that matches your mood through an unparalleled range of settings, from flame pattern to ember bed glow to heat level. You can programme a combination of preferred settings to personalize a desired mood and activate this at the touch of a button with the Kalfire ConnectedApp.

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### SETTING:

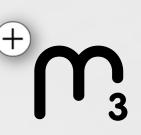
- Comfort+: 2 degrees 4 hours
- Ember glow: medium
- NSG2: low

### In the mood...



### SETTING:

- Comfort: low
- Ember glow: medium
- NSG2: off



### SETTING:

- Flame height: high
- Ember glow: dynamic
- NSG2: medium

**Comfort** when you want it

# Quality you can trust

Kalfire gas fires are designed by our R&D department through a process of continuous innovation. It is not by

To quickly heat up the room where the fireplace is located – for example, if the central heating is off – choose the thermostat mode and indicate the desired temperature using the app. The fire will heat the room as quickly as possible, emitting a pleasant warmth, and when the desired temperature is reached it will switch off automatically. chance that we hold a range of patents for cutting-edge technology. Our gas fires are available exclusively from our network of distributors, who have been meticulously trained by Kalfire and know every aspect of our products down to the smallest detail. Only a certified Kalfire distributor can install our built-in fires, ensuring safety, optimal efficiency and a longer lifespan of the fireplace.





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# **Connected** App

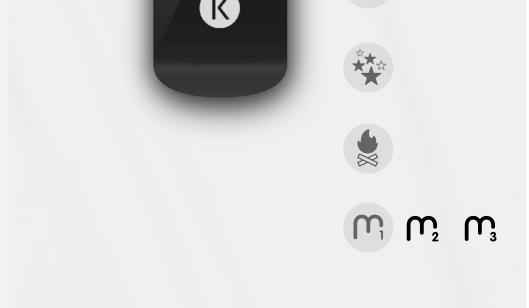
Want to control your fireplace with your smartphone? Download the Kalfire ConnectedApp free from Google Play or Apple's App Store. You can select a range of settings or programme certain features to create specific moods.





# Remote control





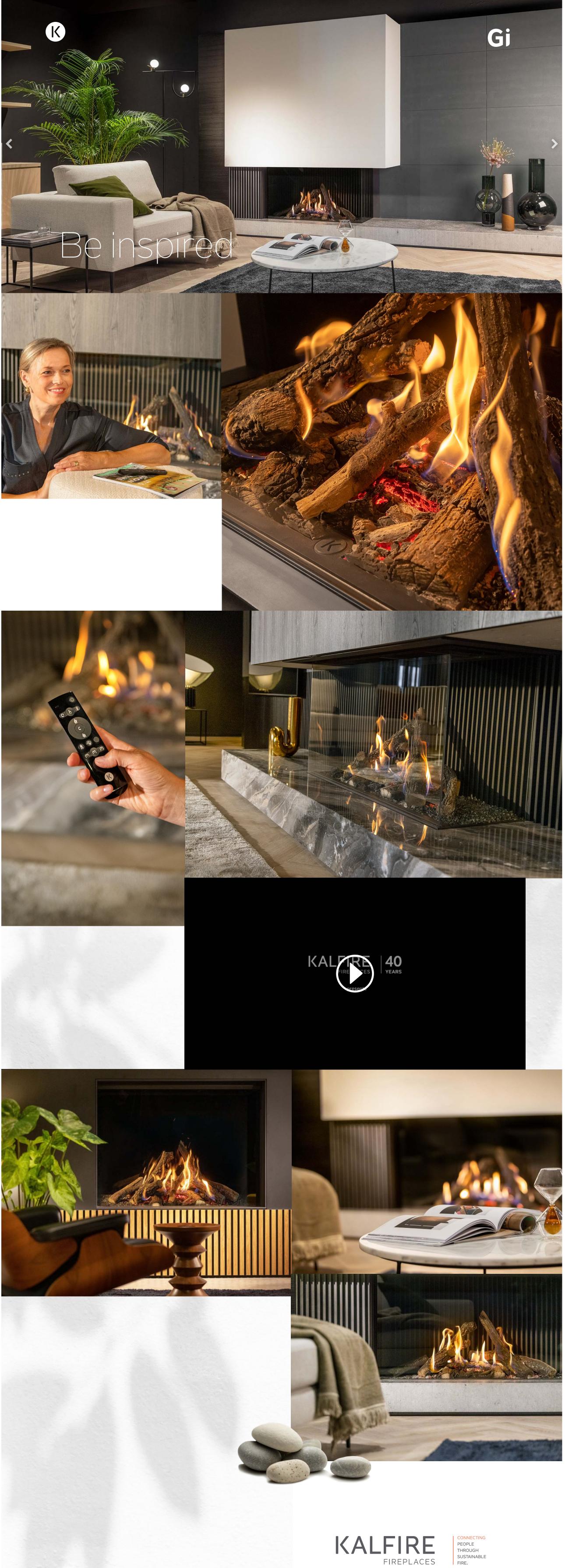
## Kal**Sense**

The patented KalSense sensor is located at the front of the fire, directly behind the glass. A coloured ring indicates the current selected operation.











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### FRONT MODEL

This is a closed fire with one front-facing glass panel. A front model is ideally suited for installation in a wall of cabinets or under a TV console, for example.

### **CORNER MODEL**

Corner

model

A corner model offers a view of the fire from two different angles. You can choose whether you want the glass corner to face to the left or the right.

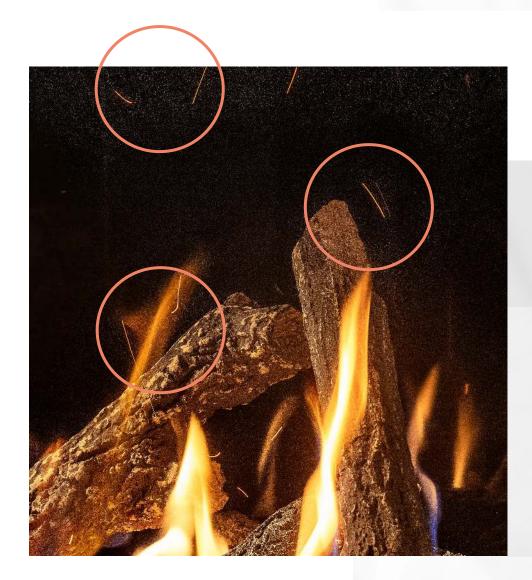
OPTIONS

#### **3-SIDED MODEL**

3-sided

model

The name says it all: this model has frameless glass on three sides, offering maximum visibility of the fire.



## **OPTIONS:**

### NATURAL SPARK GENERATOR

For even more realism, the Natural Spark Generator can be included as an option, which creates dynamic sparks that escape from the flames and burn out slowly.



INTERIOR

The interior in the fireplace is an important visual element. It can provide contrast to the flames or reflect them to enhance their effect or even be a feature when the fire is not burning. There are three interior options: flat, design or ceramic glass.

### ANTI-REFLECTIVE GLASS

The Kalfire Gi front models can be fitted with anti-reflective glass, reducing reflection to less than 1% and further creating the feeling of an open wood fire.

### **MOUNTING TRIM**

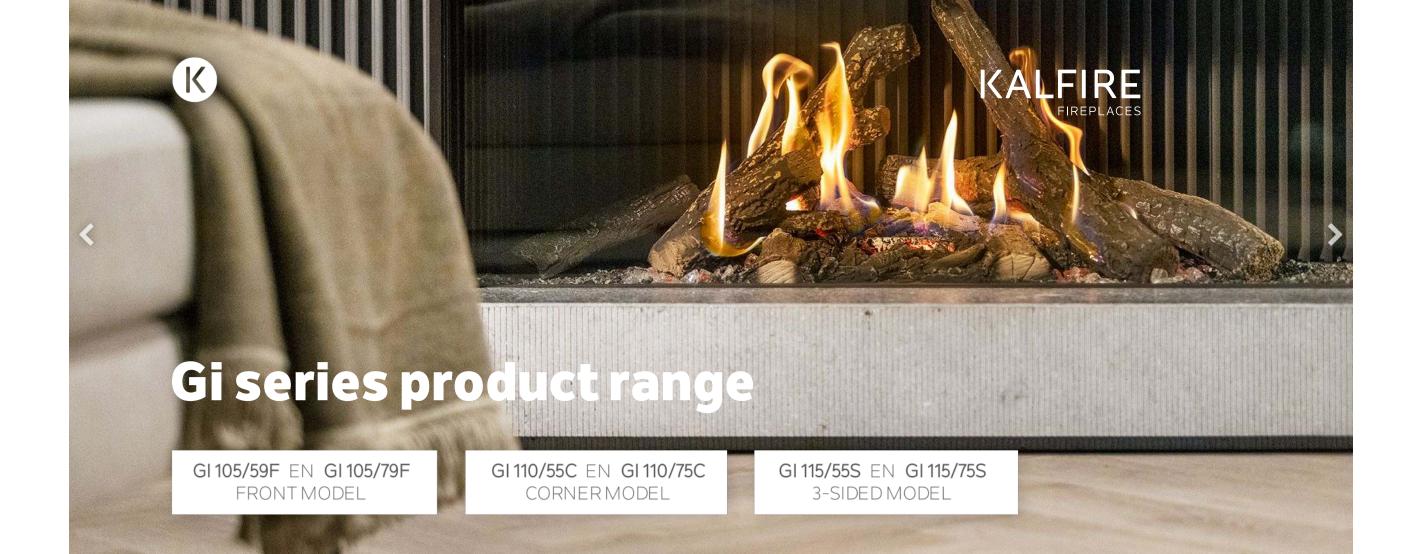
To surround the fireplace, you can choose between the standard 3 cm frame (4 mm thick) or an extra wide 7 or 10 cm frame (8 mm thick) to suit the design style of your interior.

### **CONVECTION HOOD**

This ensures that the warm air generated by the fireplace returns to the room, allowing a better and faster diffusion of warm air.







# Kalfire Gi

Kalfire Gi 105/59F en Gi 105/79F



CONSUMPTION

Model: Built-in, Front Standard features: - Flat back wall - EmberGlow (hybride-functie) - Mounting frame: 3cm deep, 4mm thick

### Opties:

- Interior:
- Flat
- Design
- Ceramic glass
- NSG (Natural Spark Generator)
- Anti-Reflective Glass
- Mounting Trim:
- 3cm deep, 4mm thick
- 7cm deep, 8mm thick
- 10cm deep, 8mm thick
- Convection Hood

### TECHNICAL DATA

### Schoorsteenkanaal (mm): Ø130/200 Glass size: Gi 105/59F (mm): 1050x590 (b x h) Gi 105/79F (mm): 1050x790 (b x h)

Efficiency: % Assets: kW

Gas consumption: m<sup>3</sup>/h (low setting) **Gas consumption:** m<sup>3</sup> (high setting)

Electricity consumption: W (stand-by) Electricity consumption: max W

Energy label:



Sketches PDF



Kalfire Gi 105/79F

Sketches PDF

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### Kalfire Gi 110/55C en Gi 110/75C

### Model: Built-in, Front

Standard features:

- Flat back wall
- EmberGlow (hybride-functie)
- Mounting frame: 3cm deep, 4mm thick

### Options:

- Interior:

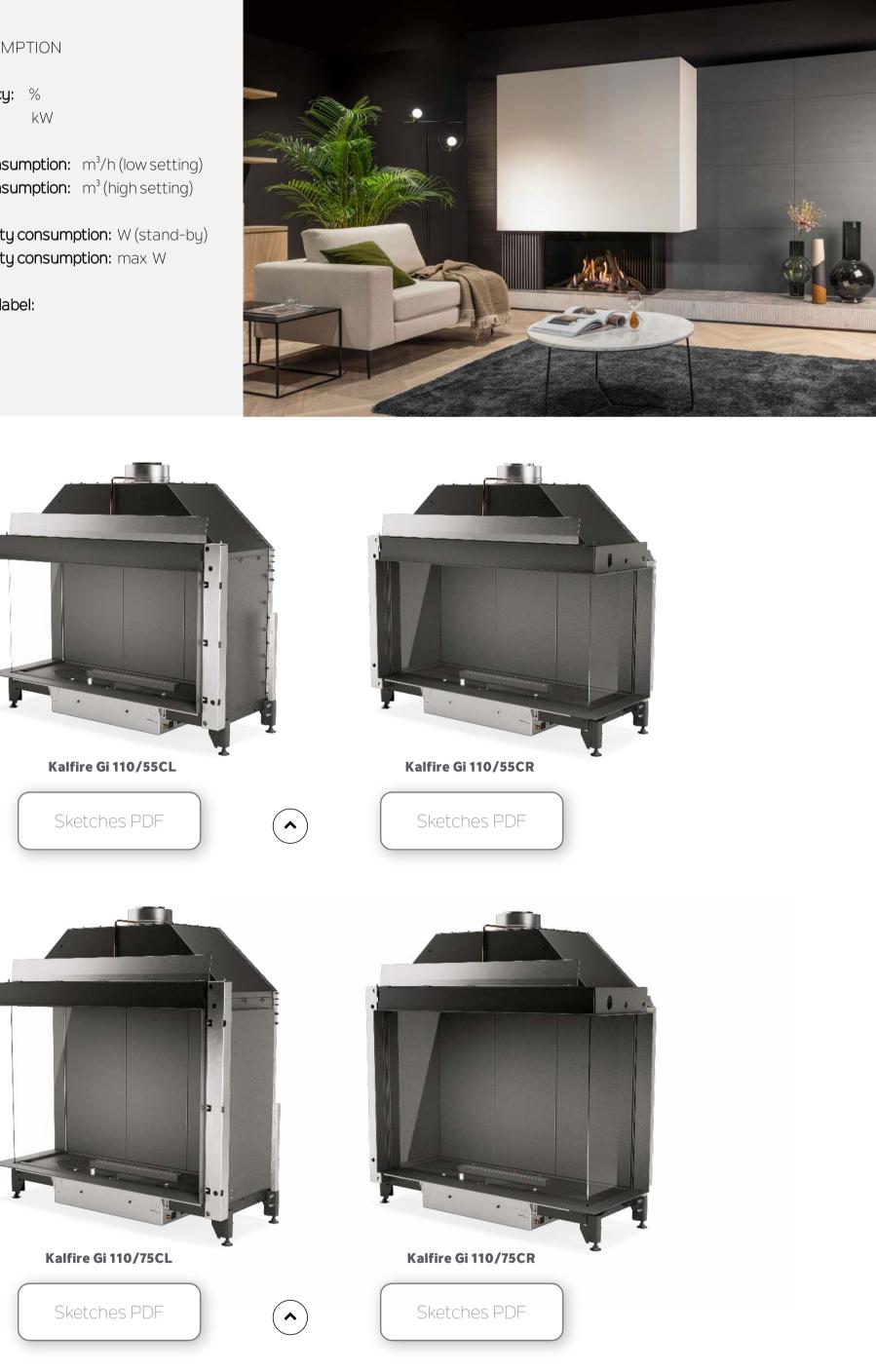
### CONSUMPTION

Efficiency: % Assets:

Gas consumption: m<sup>3</sup>/h (low setting) Gas consumption: m<sup>3</sup> (high setting)

**Electricity consumption:** W (stand-by)  $\textbf{Electricity consumption: } max \ \textbf{W}$ 

Energy label:



- Flat
- Design
- Ceramic glass
- NSG (Natural Spark Generator)
- Anti-Reflective Glass
- Mounting Trim
- 3cm deep, 4mm thick
- 7cm deep, 8mm thick
- Convection Hood

### TECHNICAL DATA

### Schoorsteenkanaal (mm):

Ø130/200 Glass size: Gi 110/55C (mm):  $1100 \times 364 \times 590(b \times b \times h)$ Gi 110/75C (mm):  $1100 \times 364 \times 790 (b \times b \times h)$ 

Kalfire Gi 115/55S en Gi 115/75S

CONSUMPTION



#### Model:

#### Built-in, Front

### Standard features:

- Flat back wall
- EmberGlow (hybride-functie)
- Mouting frame: 3cm deep, 4mm thick

### Opties:

- Interior:
- Flat
- Design
- Ceramic glass
- NSG (Natural Spark Generator)
- Mounting Trim:
- 3cm deep, 4mm thick
- 7cm deep, 8mm thick
- Convection Hood

### TECHNICAL DATA

### Schoorsteenkanaal (mm):

### Ø130/200 Glass size: Gi 110/55C (mm):

1150x364x590(bxbxh)Gi 110/75C (mm):  $1150 \times 364 \times 790 (b \times b \times h)$ 

Efficiency: % Assets: kW

Gas consumption: m<sup>3</sup>/h (low setting) **Gas consumption:** m<sup>3</sup> (high setting)

**Electricity consumption:** W (stand-by)

Energy label:

Electricity consumption: max W

