

KALFIRE
FIREPLACES



Gi

Gas fires

with Gi-technology

BIG BOOK

Kalfire Gi product range

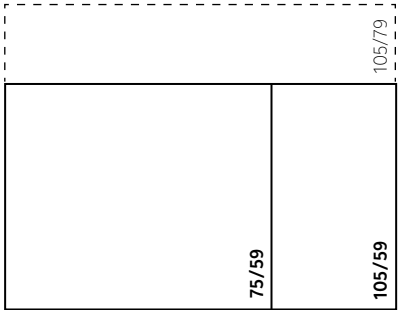


CLOSED GAS FIRES

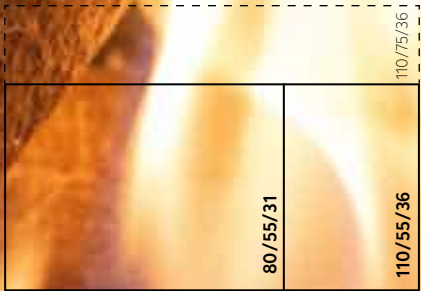


FRONT MODEL

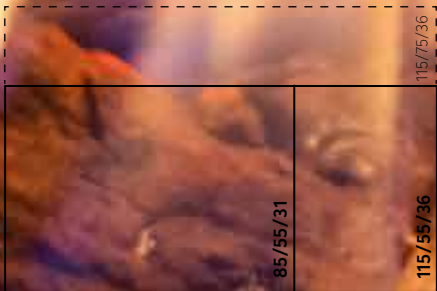
GLASS DIMENSIONS



CORNER MODEL



3-SIDED MODEL



width/height/width side glass (cm)

GI-TECHNOLOGY



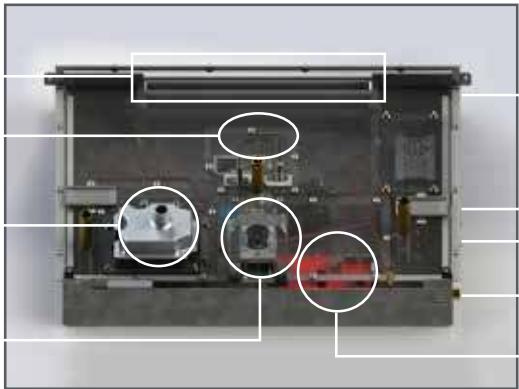
EmberGlow

E-Box



sparks / Natural
Spark Generator

E-BOX TOP VIEW



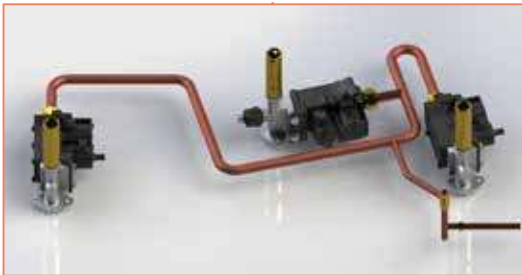
fan
ignition and
ionisation pin

NSG unit

KalSense, communication board
and led lamps for EmberGlow

power connection-
220VDC 50 Hz

UTP-connection
connection external
contacts/hotelswitch
gas connection
3/8" female thread
control board



GAS VALVES (3X)
with stepper motor

With its new Gi line, Kalfire sets a new benchmark in gas fires. The innovative, revolutionary technology in each Kalfire Gi model creates an unprecedented fire experience with significantly lower gas consumption and less heat, adapted for well-insulated homes. At the core of the Kalfire Gi lies KalTelligence technology. This unique operating system developed by Kalfire sets new standards in the fireplace market, allowing a range of smart functions and unparalleled control of the fire.

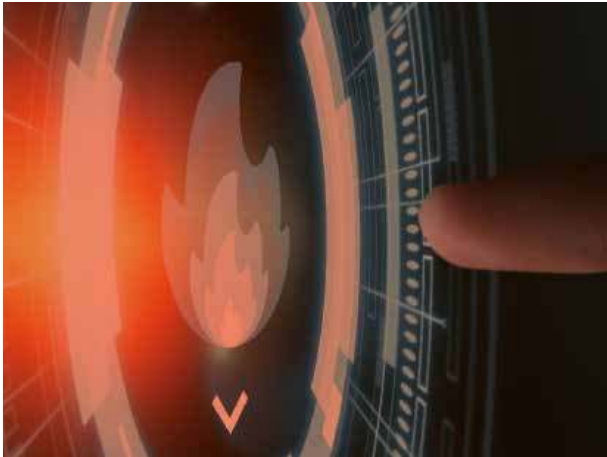
GI-TECHNOLOGY

Kalfire Gi-technology is based on four key imperatives: inspiring beauty that brings people together, innovative technology that is energy efficient and adapted to changing heating needs, intelligent control for a fire to suit every occasion, and interactivity that offers total ease of use for today's connected homes.



INSPIRATIONAL

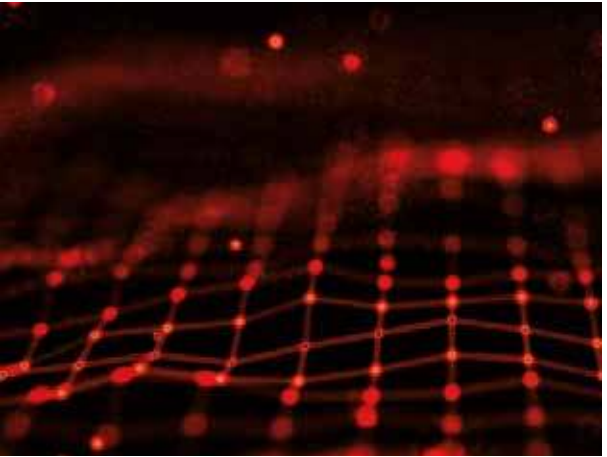
An open-air campfire was the source of inspiration for the peerless play of flames of the Kalfire Gi: the glow of the embers, the dancing flames and the sparks from a crackling wood fire were extensively studied and successfully imitated in this new generation of gas fires.



INTELLIGENT

A range of options allow the fire to be personalized to specific situations at the touch of a button. Want to enjoy a lively fire all evening, without it getting too hot? Just

select Comfort+. Want to minimize gas consumption? Select Comfort. Want to adjust the fire to create a certain atmosphere? Select Mood. Whatever you choose, the Kalfire Gi always calculates the most entrancing and energy-efficient flame play, guaranteeing an optimal fire experience in every circumstance.



INNOVATIVE

The three gas burners operate independently to achieve a captivating, dynamic flame pattern with remarkably low heat output and gas consumption.



INTERACTIVE

Operating the fire has never been easier, via either the app on a tablet or smartphone or the user-friendly remote control. The patented KalSense in the fireplace indicates the selected operation. The fireplace can also be integrated into various home automation systems.



THERMOSTAT FUNCTION

If the fire is used to quickly and efficiently heat the room in which it is installed, the thermostat function offers a solution. One push of the button is sufficient to activate this function. The fire will always start from the last programmed end temperature. This can of course be adjusted via the Kalfire ConnectedApp. The fire will burn at the highest setting for as long as this function is active. As soon as the desired end temperature is reached, the fire will switch off automatically.



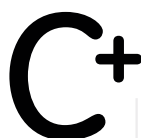
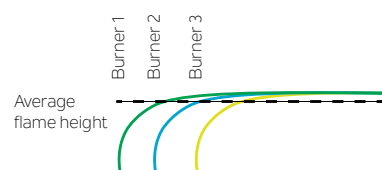
FIXED



HIGH



VARIABLE



COMFORTPLUS FUNCTION

With the ComfortPlus function, not only the desired end temperature can be specified, but also the time it should take for the fire to reach this temperature. This way, it can be specified that the temperature should not rise by more than 3 degrees for 4 hours. The fireplace calculates the optimum flame pattern. By pulsing the gas supply and controlling the three gas valves separately, a dynamic flame picture is created. A flame picture in which each burner alternately generates more and fewer flames in a wave motion. Visually, this results in a full and lively flame pattern. Thanks to the exceptionally low heat output of the Kalfire Gi fireplaces, this function is widely applicable and the solution for the heat problem in well-insulated or passive houses.



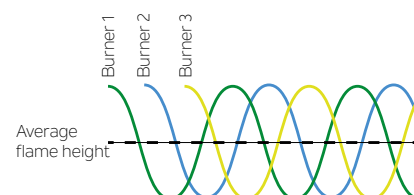
FIXED



DYNAMIC



FIXED



COMFORT FUNCTION

When using the comfort function, you yourself determine the average flame height and the associated savings on gas consumption. The temperature and time factors play no role with this function. Just as with the ComfortPlus and in contrast to the classic high/low function, the three gas valves are controlled separately and the stove calculates the average flame height, resulting in a dynamic flame pattern. The three burners each make a wave motion in the specified flame height. The main advantage of this function is the enormous savings in heat emission and gas consumption (up to 80%) while maintaining a beautiful flame picture.



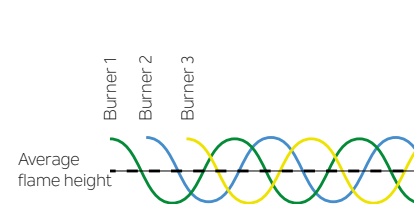
VARIABLE



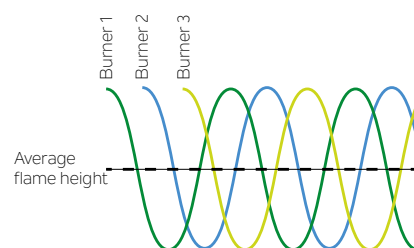
VARIABLE



DYNAMIC



Comfort function at the lowest setting: maximum savings (up to 80%) with a beautiful flame effect.



Comfort function at highest setting: no savings, full and dynamic flame effect at low heat output.



The user has the option to save the preferred settings of the stove's functions in a Mood. Three Moods are pre-programmed at the factory. These three Moods can be switched on with the remote control or ConnectedApp using three separate buttons: Mood 1, Mood 2, Mood 3. The app offers the possibility to programme and personalize up to 10 Moods by adding your own name and colour.

The order of the moods can be changed in the app. Here are some examples.



In the Mood...

...for a lazy evening

Sometimes, there are evenings when you just want to retreat for a while. You dim your lights, stretch out on the sofa and start reading a good book. Luckily, you don't have to get up from the sofa to operate the fire: just select Mood 1 and enjoy a subtle fire.

Out of the corner of your eye, you can see a softly flickering fire. The sparks shoot up from time to time and you see the wood smouldering. Your stress level is dropping by the minute, while the temperature is rising very gradually. And your happiness? It's reaching unprecedented heights.



Setting:

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

...for comfort

It's finally the weekend. You're free and you want to spend as much time as possible in and around the house. It's time to enjoy everything your home has to offer. You start the day by turning on the fireplace, which will stay on for a while. This provides so much atmosphere that all the worries of the week immediately disappear from your mind. You select Mood 2, because if the fireplace is on for a long time, you like to be environmentally conscious. The fireplace gives off very little heat and consumes little gas, but guarantees the ultimate feeling of peace and quiet. You are at home.



Setting:

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

...to show off

Although you normally use the fireplace to create a lovely background atmosphere, sometimes you want to take advantage of its full potential. That's no problem with the Kalfire Gi. With this mood, you can turn your fire into an eye-catcher in no time. The fire, the warmth and the flames make you forget for a moment that you are in your own living room. With an enthusiastic play of sparks and crackling wood, the scene is set for a wonderful evening. All that remains is for you to sit back and enjoy.



Setting:

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

Explanation of gas types

NATURAL GAS

Natural gas is a fossil fuel, which, like several other fossil fuels (including coal and crude oil), was formed millions of years ago. Dead plants, animals, and other organic materials accumulated at the bottoms of oceans, seas, lakes, and swamps. Under the pressure of increasingly thick layers of sand, mud, and other sediments, these remains break down, releasing gases. The formed natural gas then migrates through porous rock layers until it is trapped by an impermeable layer, such as clay or salt.

Natural gas consists largely of methane. A methane molecule (CH₄) is composed of one carbon atom surrounded by four hydrogen atoms. Natural gas is considered one of the cleanest fossil fuels; it burns cleanly. The only combustion products are water vapor (H₂O) and carbon dioxide (CO₂).



PROPANE

Propane is a “by-product” of both natural gas extraction and crude oil refining. During these processes, propane gas is released. Therefore, propane is a responsible choice. It is an energy source that is environmentally friendly and also contributes to a healthier living environment.

Propane gas is available in small and large cylinders. Propane gas cylinders are safe and user-friendly. Suppliers offer telemetry systems that make the switching and refilling of the cylinders almost automatic. Various aesthetically responsible solutions are also available for storage. In addition to storage in cylinders, it is also possible to choose storage in aboveground and underground tanks



with capacities ranging from 500 to 2000 liters.

Green gas

BIOGAS

Biogas is a renewable energy carrier that is produced through the fermentation of organic material such as plant residues, manure, and organic waste. This process takes place in a biogas plant, where microorganisms break down the biomass in the absence of oxygen. The resulting gas mixture consists mainly of methane (CH₄) and carbon dioxide (CO₂).



GREEN GAS

Green gas, or biomethane, is purified biogas. The purification process, also known as upgrading, removes impurities such as CO₂, H₂S, and water vapor, increasing the methane concentration. After upgrading, green gas consists of approximately 90-99% methane, similar to the composition of natural gas. Green gas is used as a substitute for natural gas and is blended into the natural gas network. Therefore, anyone with a natural gas connection can receive green gas. Similar to green electricity, more and more gas suppliers offer contracts for green gas.

GAS WITH CO₂ COMPENSATION

Another way to reduce the CO₂ emissions of natural gas is through CO₂ compensation. This can be achieved, for example, by planting trees elsewhere that absorb CO₂ or by purchasing CO₂ certificates, as permitted under the Kyoto Protocol. In this way, the CO₂ emissions from gas are compensated elsewhere in the world through protective measures.

For this compensated gas, gas suppliers use various terms, including: green gas, climate-neutral gas, CO₂-neutral gas, compensated natural gas, carbon-neutral gas, CO₂-compensated gas.



Cornerstones gas fire with Gi-technology

DURABILITY & SUSTAINABILITY



POWER-TO-GAS

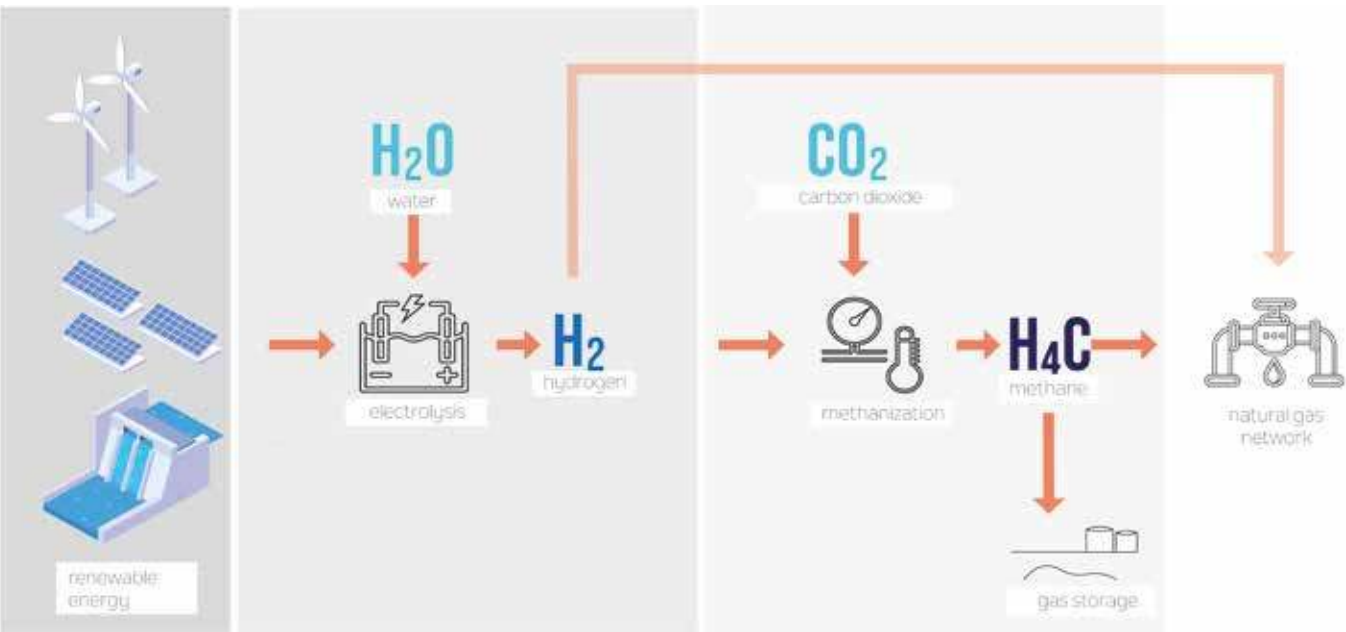
In addition to biological processes, green gas can also be produced using the “power-to-gas” method. In this process, renewable energy sources such as wind or hydro-power are used to split water into hydrogen and oxygen through electrolysis. This hydrogen can then react with carbon dioxide in a methanation process to produce methane (CH₄). This methane has the same properties as natural gas and is blended into the natural gas network.

The gas produced after the “power-to-gas” process can, unlike electricity, be stored in large quantities and over long periods in existing gas infrastructures such as underground gas reservoirs. It is therefore a solution for surplus electricity that would otherwise be lost when renewable energy production exceeds demand. It helps to better balance supply and demand.

H₂-Ready

The green hydrogen produced after the electrolysis of renewable energy can be converted into methane through methanation but can also be directly mixed with natural gas up to a certain percentage. This percentage can vary by country. Countries are increasing the hydrogen percentage in the natural gas network to meet their climate goals.

To ensure the safety of this blending, the European Union has sponsored a research project: THyGA. In this project, various gas-powered devices, including Kalfire gas fireplaces, were tested. The results show that these fireplaces can burn beautifully and, most importantly, safely on a mix of hydrogen and natural gas. At Kalfire, we call this H₂-Ready.



Schematic representation of the “power-to-gas” process and the direct blending of green hydrogen into the natural gas network.

KALIFRE GI: SUITABLE FOR ALL TYPES OF GAS

All Kalfire Gi fireplaces are suitable for connection to traditional gas types such as natural gas and propane. In addition, they also operate flawlessly on all “green” gas types and on a mix of hydrogen and gas. This makes the Kalfire Gi gas fireplaces future-proof and H₂-ready.

EXPERIENCE



C+ COMFORT PLUS
This function allows you to set the maximum temperature and the time the fireplace should take to reach this. The three gas burners are individually controlled, resulting in a dynamic and captivating flame pattern, even at low heat output.



C COMFORT
In contrast to the standard high/low flame function, in Comfort, the three gas burners are individually controlled, resulting in a dynamic flame effect and substantial savings (up to 80%) on gas consumption.



EMBER GLOW
Kalfire Gi gas fires are delivered with the EmberGlow (hybrid) function as standard. This feature uses LED lights to create a realistic glow of the ceramic ember bed, and can be switched on even when the fire is not burning to provide atmospheric low-energy lighting in the fireplace.



NATURAL SPARK GENERATOR
The Natural Spark Generator continuously generates realistic sparks that flare intermittently from the flames. The chosen NSG setting determine the amount of sparks.



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 fire.



SEAMLESS INTEGRATION

The interior of the fireplace can extend to the hearth or the sides of the fireplace without a visible trim, resulting in a seamless, sleek Design that blends in perfectly in any interior.

Cornerstones gas fire with Gi-technology

INDIVIDUALITY

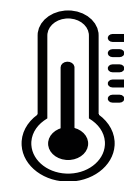


MOODS
Via the app, a combination of preferred settings can be programmed to personalize a desired mood. The Moods can be activated at the touch of a button on the remote control or the app.



THERMOSTAT FUNCTION

With this Kalfire Gi function, the room where the fire is located can be heated up quickly: for example, in cases in which the home's central heating is off and just the room needs to be warmed. In thermostat mode, indicate the desired temperature via the app. The fireplace will then heat the room as quickly as possible with a pleasant warmth. When the desired temperature is reached, the fireplace will switch off automatically.



INTERIOR

Kalfire closed gas fireplaces are available with three different interiors:
- Flat (one piece or in three sections)
- Black Ceramic glass
- Design

MOUNTING TRIMS

De Kalfire Gi wordt standaard met een 3 cm diep en 4 mm dik mounting trim geleverd. Optioneel kan worden gekozen voor een 7 cm kader met een dikte van 8 mm. Bij de frontmodellen kan ook gekozen worden voor een 10 cm diep en 8 mm dik mounting trim. Het onderste horizontale deel van het kader kan zakken waardoor evt. natuursteen kan doorlopen tot het glas.



EXPERTISE



E-BOX

The technical unit has been replaced by an E-box (containing the electronics and gas burners) that is concealed under the hearth floor. This means that the technical unit no longer needs to be taken into account during the Design of the casing.

3 GAS VALVES (instead of one)

The three gas valves ensure a dynamic flame effect, even on the lowest setting. As these can be individually controlled and precisely adjusted, there is the potential to lower gas consumption as well as heat output.



SDA (SERVICE DIAGNOSTIC APP)

With the Service Diagnostic App, a range of fireplace data can be monitored. This enables accurate diagnostics, allowing more rapid and efficient servicing.

CONVECTION MANTLE

A convection mantle ensures that the warm air generated by the fireplace is brought back into the room where the fireplace is installed. This creates a pleasant warmth.

Cornerstones gas fire with Gi-technology

EASE OF USE



Gi



ConnectedApp

The fireplace can be fully operated from a smartphone or tablet with the Kalfire ConnectedApp. The app also offers the possibility to programme certain functions to personalize the settings of your choice. It can be downloaded free of charge from the Google Play Store and Apple App Store.



REMOTE CONTROL

Simple and fast operation via the remote control.



- On/Off**
Ignite the fire at the touch of a button.
- Manual**
From the operational mode, return to the factory or customer settings.
- Comfort+ and Thermostat function**
Set the desired end temperature. With the Comfort+ function, you can also indicate how long the fire should take to heat up.
- Comfort function**
Select the desired average flame height of the three gas burners, which also regulates gas consumption and heat output.
- Flame height high/low**
Choose the desired flame height (three burners at the same height).
- EmberGlow / Natural Spark Generator**
Control the intensity of the glowing embers and the amount of sparks (option).
- Moods 1, 2 en 3**
Choose the pre-programmed Mood (factory setting or personal setting programmed with the Kalfire ConnectedApp).

KALSENSE

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



EASY DOOR SYSTEM

The glass of the gas fire can be removed within 10 seconds with no extra tools, making it easy to clean.



Kalfire Gi remote control



Kalfire Gi 75/59F



Kalfire Gi 110/55C

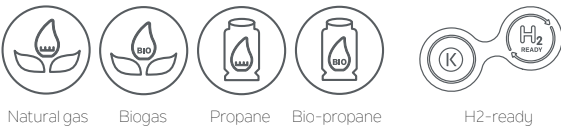


Kalfire Gi 105/79F





Kalfire Gi 75/59F

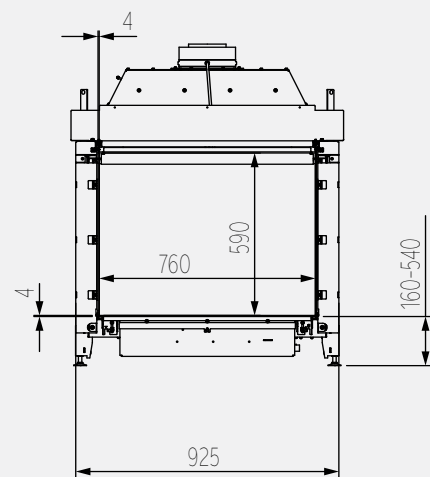


SCAN ME

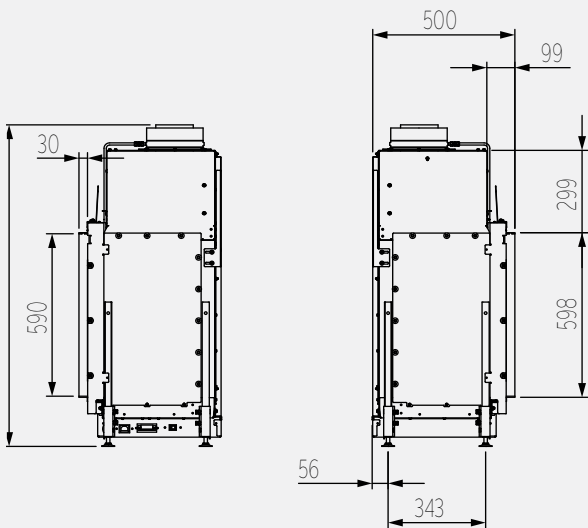


Kalfire Gi 75/59F

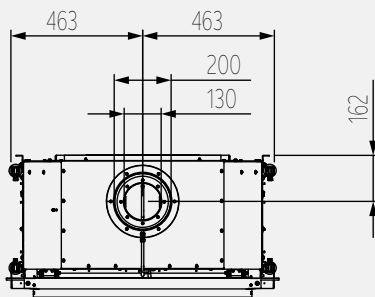
Front view



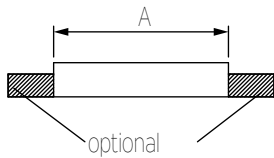
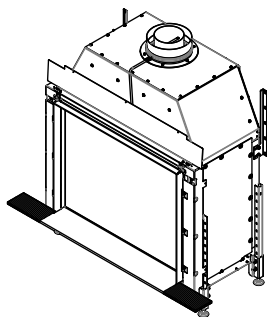
Side view



Top view



Stone finish



Kalfire	4 mm mounting trim	8 mm mounting trim
A (mm)	768	776

Technical information*

Electricity consumption (standby, W) 5,3
Electricity consumption (max, W) 56,7

Gas type: G20 (natural gas - high calorific)

Connection pressure: 20 mbar

Load max (Hi) kW (input) 8,7
Gas consumption m³/h (low setting) 0,32
Gas consumption m³/h (high setting) 0,92
Heat output min (kW) 2,0
Heat output max (kW) 6,6
Efficiency (%) 75
Energy class D

Gas type: G25 (natural gas - low calorific)

Connection pressure: 25 mbar

Load max (Hi) kW (input) 8,9
Gas consumption m³/h (low setting) 0,35
Gas consumption m³/h (high setting) 1,07
Heat output min (kW) 1,9
Heat output max (kW) 6,8
Efficiency (%) 76
Energy class D

Technical information

Gas type: G30 (propane)

Connection pressure: 28-30 mbar

Load max (Hi) kW (input) 9,2
Gas consumption m³/h (low setting) 0,1
Gas consumption m³/h (high setting) 0,28
Heat output min (kW) 1,9
Heat output max (kW) 7,3
Efficiency (%) 79
Energy class C

Product information

Burner type

2 x prestige burners / 1 x 3D-burner

Nett glass dimensions

Width (mm) 760
Height (mm) 590

Flue connection (mm)

Ø130/200

Connection

Remote control
KalfireConnected app

Options

Mounting trims

4-sided, 3 cm (4 mm) (standard)
4-sided, 7 cm (8 mm)
4-sided, 10 cm (8 mm)

Interior

Flat (standard)
Ceramic glass
Design

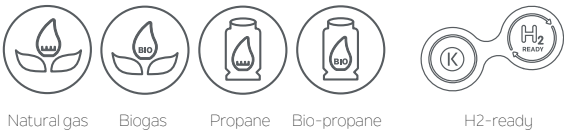
Options

Natural Spark Generator
Ontspiegeld glas
Convection hood

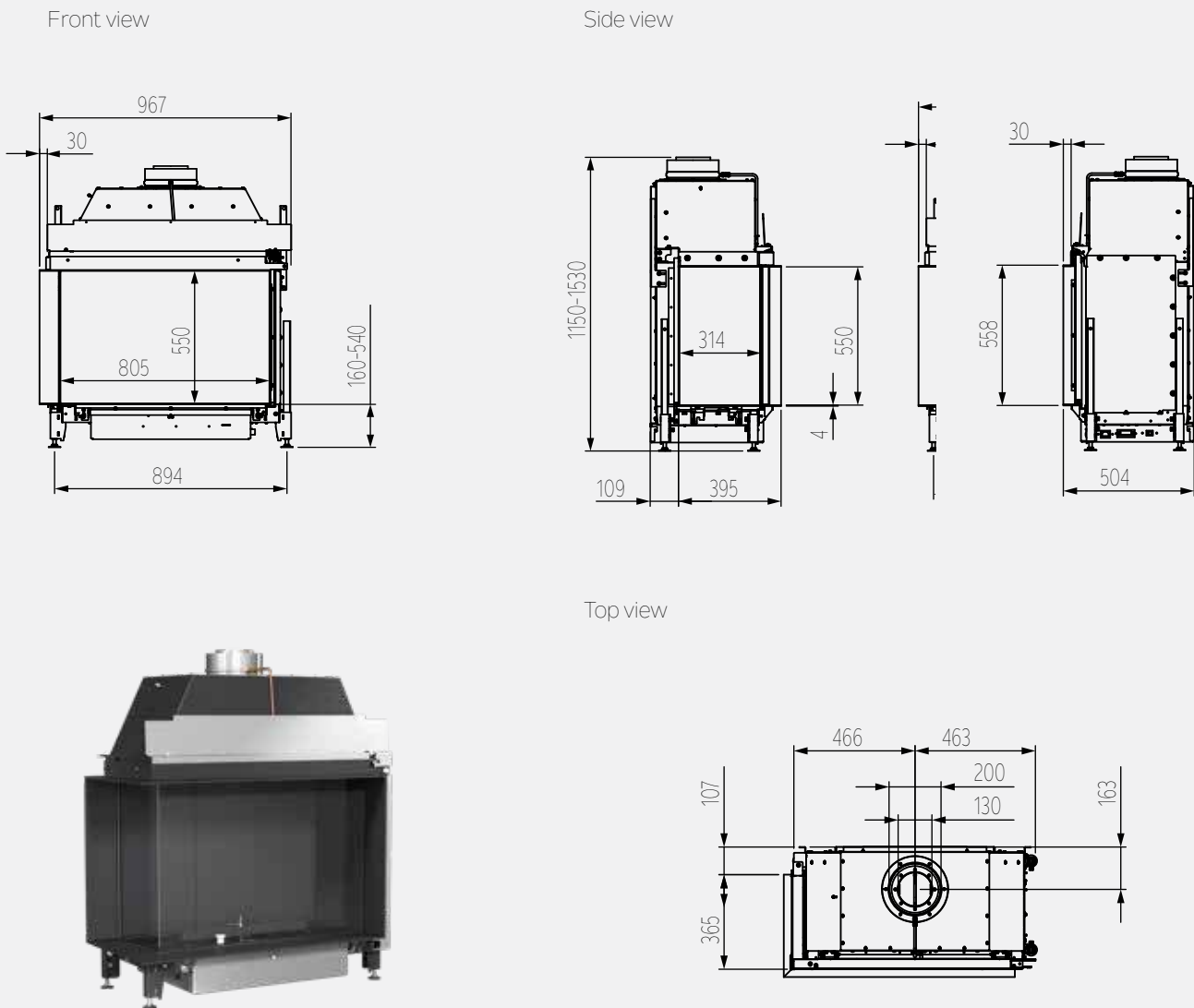
**The values listed on this page are the values established during the CE certification, measured with a short flue configuration.*



Kalfire Gi 80/55CL



Kalfire Gi 80/55CL (corner left)



Technical information*

Electricity consumption (standby, W)	5,3
Electricity consumption (max, W)	56,7
Gas type: G20 (natural gas - high calorific)	
Connection pressure: 20 mbar	
Load max (Hi) kW (input)	8,7
Gas consumption m³/h (low setting)	0,32
Gas consumption m³/h (high setting)	0,92
Heat output min (kW)	2,0
Heat output max (kW)	6,6
Efficiency (%)	75
Energy class	D

Gas type: G25 (natural gas - low calorific)	
Connection pressure: 25 mbar	
Load max (Hi) kW (input)	8,9
Gas consumption m³/h (low setting)	0,35
Gas consumption m³/h (high setting)	1,07
Heat output min (kW)	1,9
Heat output max (kW)	6,8
Efficiency (%)	76
Energy class	D

Technical information

Gas type: G30 (propane)	
Connection pressure: 28-30 mbar	
Load max (Hi) kW (input)	9,2
Gas consumption m³/h (low setting)	0,1
Gas consumption m³/h (high setting)	0,28
Heat output min (kW)	1,9
Heat output max (kW)	7,3
Efficiency (%)	79
Energy class	C

Product information

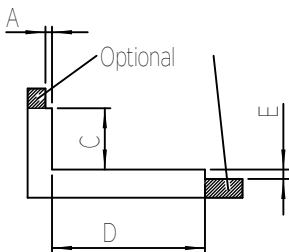
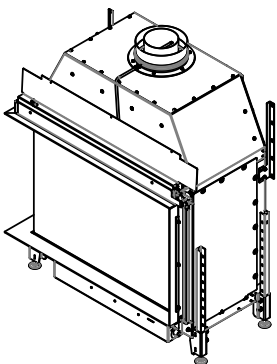
Burner type	2 x prestige burners / 1 x 3D-burner
Nett glass dimensions	
Width (mm)	760
Height (mm)	590
Flue connection (mm)	Ø130/200
Connection	
Remote control	
KalfireConnected app	

Options

Mounting trims	
4-sided, 3 cm (4 mm) (standard)	
4-sided, 7 cm (8 mm)	
Interior	
Flat (standard)	
Ceramic glass	
Design	
Options	
Natural Spark Generator	
Convection hood	

*The values listed on this page are the values established during the CE certification, measured with a short flue configuration.

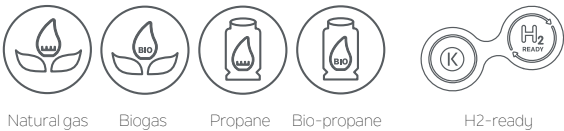
Stone finish



Kalfire	4 mm mounting trim	8 mm mounting trim
A (mm)	35	35
C (mm)	326,5	330,5
D (mm)	815	819
E (mm)	50	50



Kalfire Gi 80/55CR

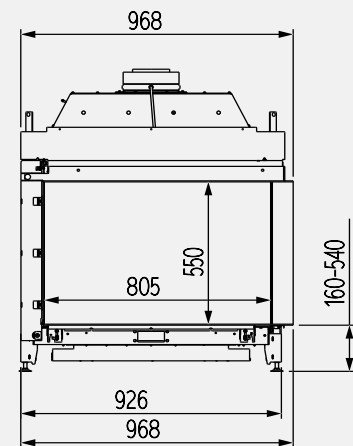


SCAN ME

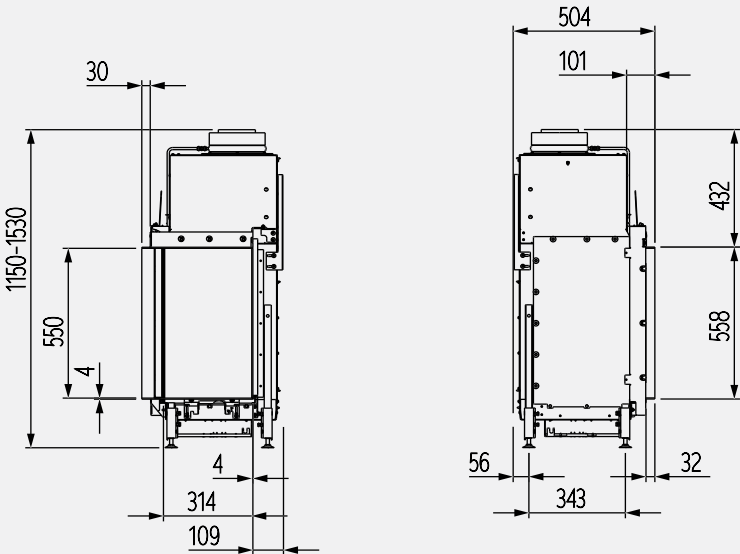


Kalfire Gi 80/55CR (corner right)

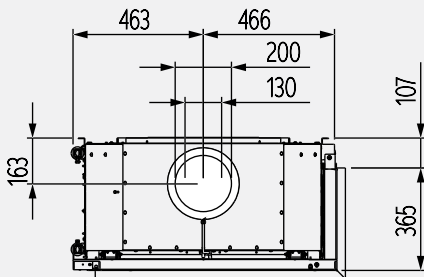
Front view



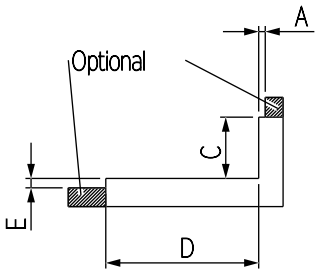
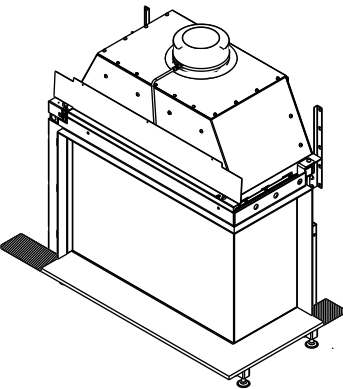
Side view



Top view



Stone finish



Kalfire	4 mm mounting trim	8 mm mounting trim
A (mm)	35	35
C (mm)	326,5	330,5
D (mm)	815	819
E (mm)	50	50

Technical information*

Electricity consumption (standby, W)	5,3
Electricity consumption (max, W)	56,7
Gas type: G20 (natural gas - high calorific)	
Connection pressure: 20 mbar	
Load max (Hi) kW (input)	8,7
Gas consumption m³/h (low setting)	0,32
Gas consumption m³/h (high setting)	0,92
Heat output min (kW)	2,0
Heat output max (kW)	6,6
Efficiency (%)	75
Energy class	D

Gas type: G25 (natural gas - low calorific)	
Connection pressure: 25 mbar	
Load max (Hi) kW (input)	8,9
Gas consumption m³/h (low setting)	0,35
Gas consumption m³/h (high setting)	1,07
Heat output min (kW)	1,9
Heat output max (kW)	6,8
Efficiency (%)	76
Energy class	D

Technical information

Gas type: G30 (propane)	
Connection pressure: 28-30 mbar	
Load max (Hi) kW (input)	9,2
Gas consumption m³/h (low setting)	0,1
Gas consumption m³/h (high setting)	0,28
Heat output min (kW)	1,9
Heat output max (kW)	7,3
Efficiency (%)	79
Energy class	C

Product information

Burner type	2 x prestige burners / 1 x 3D-burner
Nett glass dimensions	
Width (mm)	760
Height (mm)	590
Flue connection (mm)	Ø130/200
Connection	AfstandsConnection KalfireConnected app

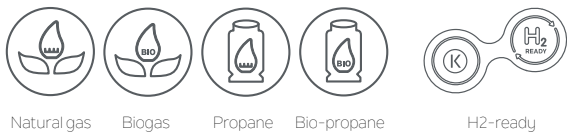
Options

Mounting trims	4-sided, 3 cm (4 mm) (standard) 4-sided, 7 cm (8 mm)
Interior	Flat (standard) Ceramic glass Design
Options	Natural Spark Generator Convection hood

*The values listed on this page are the values established during the CE certification, measured with a short flue configuration.



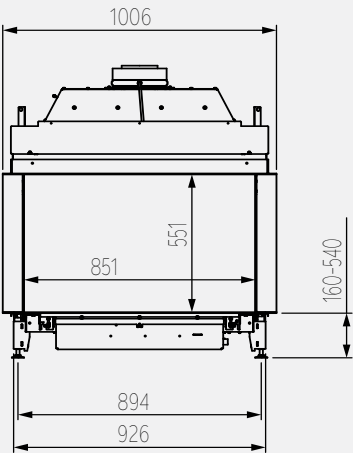
Kalfire Gi 85/55S



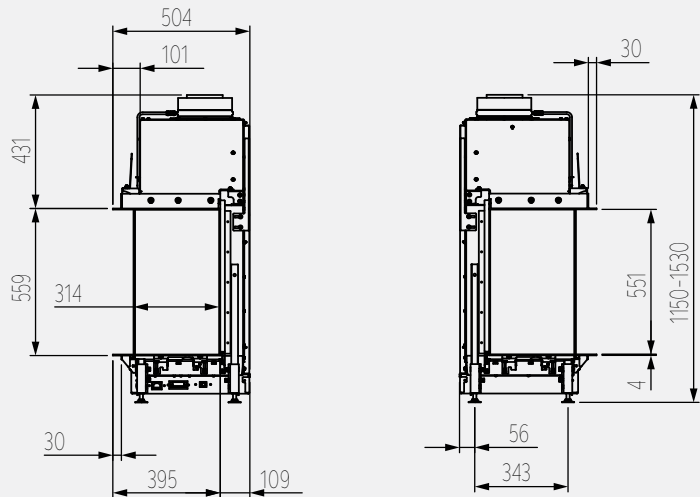
Kalfire Gi 85/55S



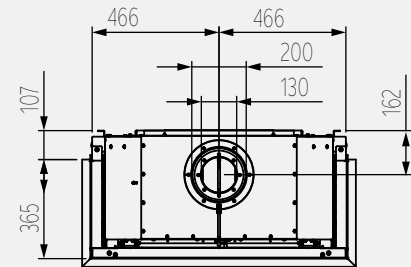
Front view



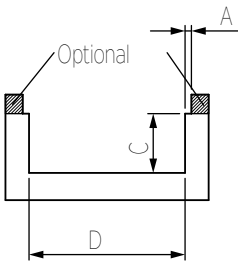
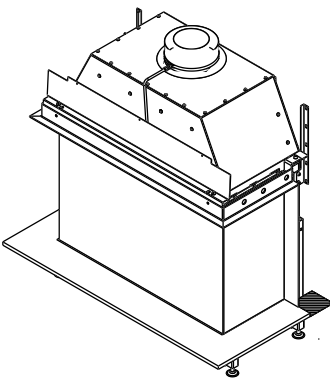
Side view



Top view



Stone finish



Kalfire	4 mm mounting trim	8 mm mounting trim
A (mm)	35	35
C (mm)	326,5	330,5
D (mm)	860	860

Technical information*

Electricity consumption (standby, W)	5,3
Electricity consumption (max, W)	56,7
Gas type: G20 (natural gas - high calorific)	
Connection pressure: 20 mbar	
Load max (Hi) kW (input)	8,7
Gas consumption m³/h (low setting)	0,32
Gas consumption m³/h (high setting)	0,92
Heat output min (kW)	2,0
Heat output max (kW)	6,6
Efficiency (%)	75
Energy class	D

Gas type: G25 (natural gas - low calorific)	
Connection pressure: 25 mbar	
Load max (Hi) kW (input)	8,9
Gas consumption m³/h (low setting)	0,35
Gas consumption m³/h (high setting)	1,07
Heat output min (kW)	1,9
Heat output max (kW)	6,8
Efficiency (%)	76
Energy class	D

Technical information

Gas type: G30 (propane)	
Connection pressure: 28-30 mbar	
Load max (Hi) kW (input)	9,2
Gas consumption m³/h (low setting)	0,1
Gas consumption m³/h (high setting)	0,28
Heat output min (kW)	1,9
Heat output max (kW)	7,3
Efficiency (%)	79
Energy class	C

Product information

Burner type	2 x prestige burners / 1 x 3D-burner
Nett glass dimensions	
Width (mm)	760
Height (mm)	590
Flue connection (mm)	Ø130/200
Connection	AfstandsConnection KalfireConnected app

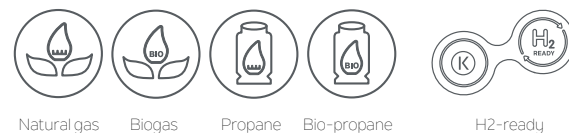
Options

Mounting trims	4-sided, 3 cm (4 mm) (standard) 4-sided, 7 cm (8 mm)
Interior	Flat (standard) Ceramic glass Design
Options	Natural Spark Generator Convection hood

*The values listed on this page are the values established during the CE certification, measured with a short flue configuration.



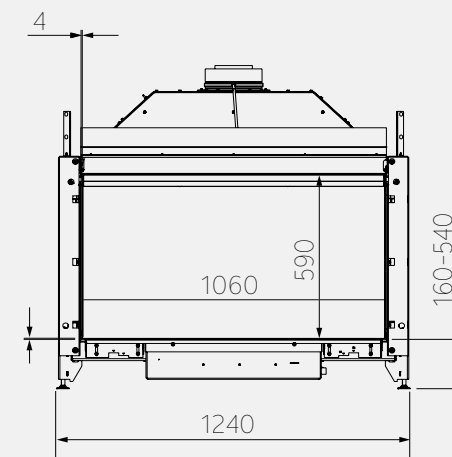
Kalfire Gi 105/59F



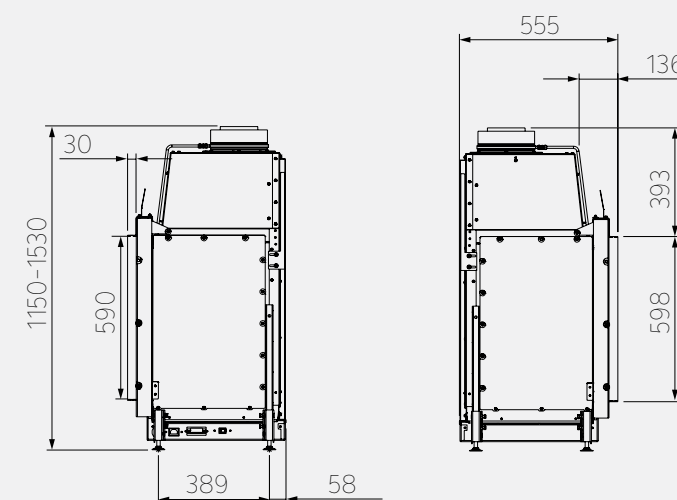
Kalfire Gi 105/59F



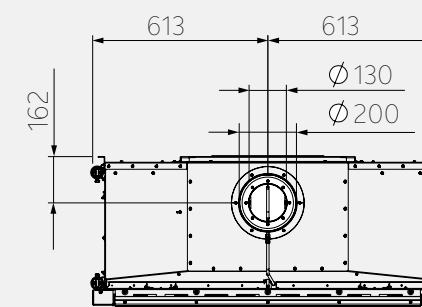
Front view



Side view



Top view



Technical information

Electricity consumption (standby, W) 5,3
Electricity consumption (max, W) 56,7

Gas type: G20 (natural gas - high calorific)
Connection pressure: 20 mbar

Load max (Hi) kW (input) 8,7
Gas consumption m³/h (low setting) 0,3
Gas consumption m³/h (High setting) 0,92
Heat output min (kW) 2,0
Heat output max (kW) 6,9
Efficiency (%) 80
Energy class C

Gas type: G25 (natural gas - low calorific)
Connection pressure: 25 mbar

Load max (Hi) kW (input) 8,5
Gas consumption m³/h (low setting) 0,32
Gas consumption m³/h (High setting) 1,02
Heat output min (kW) 1,9
Heat output max (kW) 6,8
Efficiency (%) 81
Energy class C

Technical information

Gas type: G30 (propane)
Connection pressure: 28-30 mbar

Load max (Hi) kW (input) 9,1
Gas consumption m³/h (low setting) 0,1
Gas consumption m³/h (High setting) 0,28
Heat output min (kW) 1,8
Heat output max (kW) 7,3
Efficiency (%) 80
Energy class C

Product information

Burner type
2 x prestige burners / 1 x 3D-burner

Nett glass dimensions
Width (mm) 1060
Height (mm) 590

Flue connection (mm)
Ø130/200

Connection
Remote control
KalfireConnected app

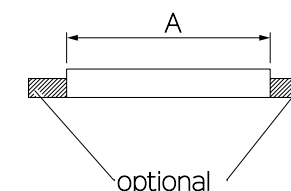
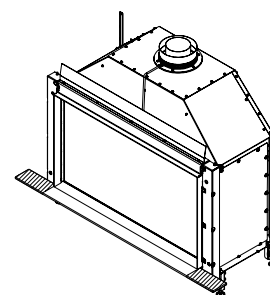
Options

Mounting trims
4-sided, 3 cm (4 mm) (standard)
4-sided, 7 cm (8 mm)
4-sided, 10 cm (8 mm)

Interior
Flat (standard)
Ceramic glass
Design

Options
Natural Spark Generator
Ontspiegeld glas
Convection hood

Stone finish

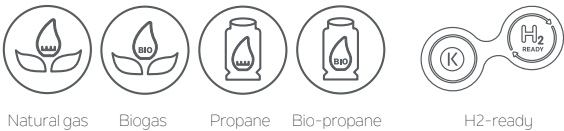


Kalfire	4 mm mounting trim	8 mm mounting trim
A (mm)	1068	1076

**The values listed on this page are the values established during the CE certification, measured with a short flue configuration.*



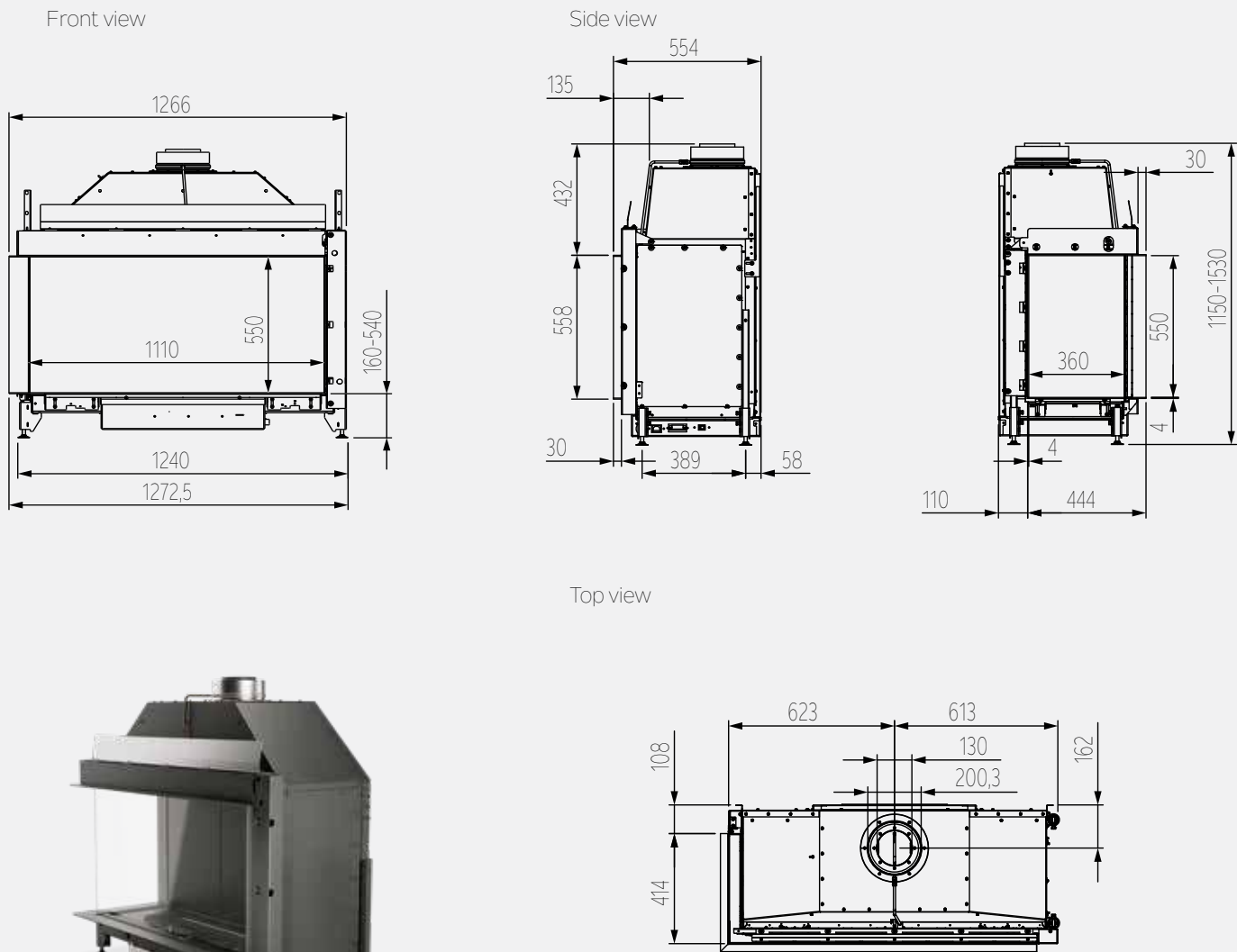
Kalfire Gi 110/55CL



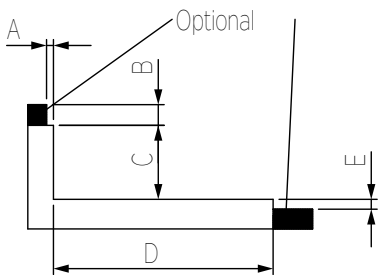
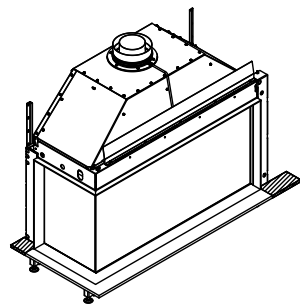
SCAN ME



Kalfire Gi 110/55CL (corner left)



Stone finish



Kalfire	
A (mm)	35
B (mm)	105
C (mm)	375
D (mm)	1114
E (mm)	50

Technical information

Electricity consumption (standby, W)	5,3
Electricity consumption (max, W)	56,7
Gas type: G20 (natural gas - high calorific)	
Connection pressure: 20 mbar	
Load max (Hi) kW (input)	8,7
Gas consumption m³/h (low setting)	0,3
Gas consumption m³/h (High setting)	0,92
Heat output min (kW)	2,0
Heat output max (kW)	6,9
Efficiency (%)	80
Energy class	C

Gas type: G25 (natural gas - low calorific)	
Connection pressure: 25 mbar	
Load max (Hi) kW (input)	8,5
Gas consumption m³/h (low setting)	0,32
Gas consumption m³/h (High setting)	1,02
Heat output min (kW)	1,9
Heat output max (kW)	6,8
Efficiency (%)	81
Energy class	C

Technical information

Gas type: G30 (propane)	
Connection pressure: 28-30 mbar	
Load max (Hi) kW (input)	9,1
Gas consumption m³/h (low setting)	0,1
Gas consumption m³/h (High setting)	0,28
Heat output min (kW)	1,8
Heat output max (kW)	7,3
Efficiency (%)	80
Energy class	C

Product information

Burner type	
2 x prestige burners / 1 x 3D-burner	
Nett glass dimensions	
Width (mm)	1110
Depth side glass (mm)	360
Height (mm)	550
Flue connection (mm)	
Ø130/200	
Connection	
Remote control	
KalfireConnected app	

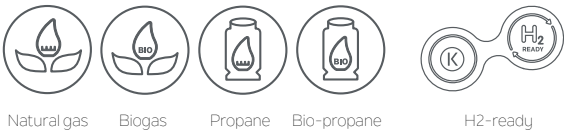
Options

Mounting trims	
4-sided, 3 cm (4 mm) (standard)	
4-sided, 7 cm (8 mm)	
Interior	
Flat (standard)	
Ceramic glass	
Design	
Options	
Natural Spark Generator	
Convection hood	

*The values listed on this page are the values established during the CE certification, measured with a short flue configuration.



Kalfire Gi 110/55CR

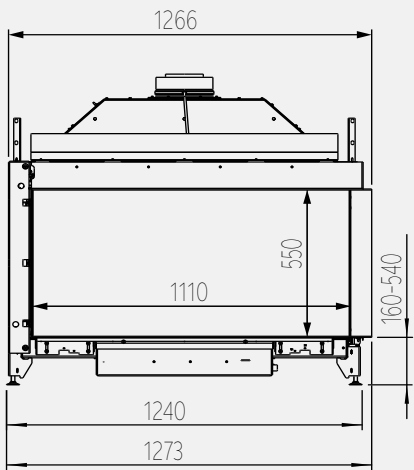


SCAN ME

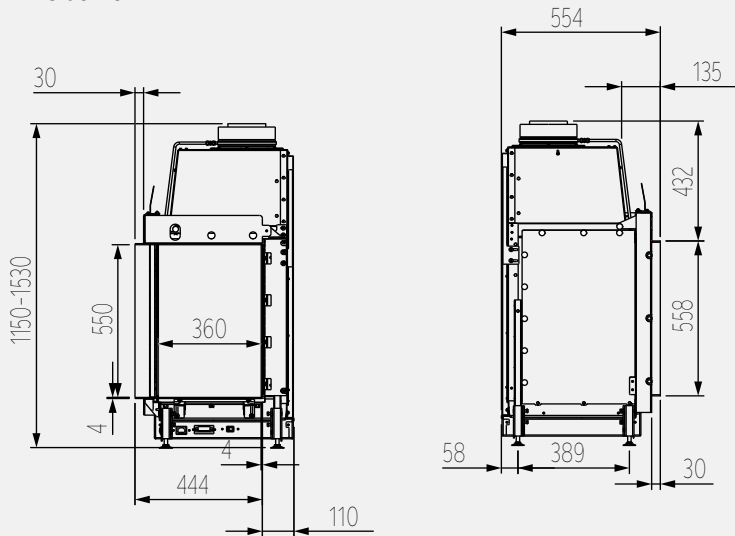


Kalfire Gi 110/55CR (corner right)

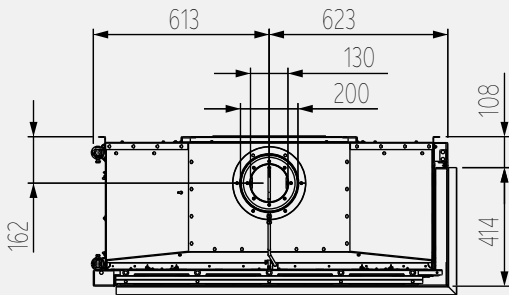
Front view



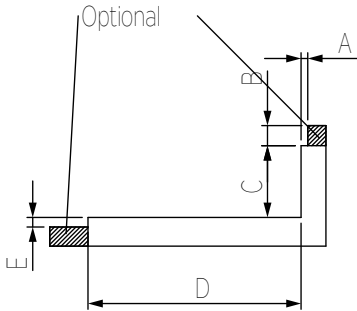
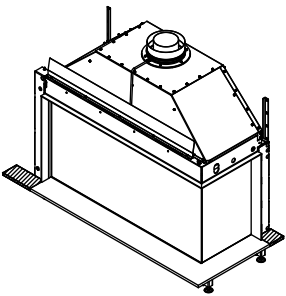
Side view



Top view



Stone finish



Kalfire	
A (mm)	35
B (mm)	105
C (mm)	375
D (mm)	1114
E (mm)	50

Technical information

Electricity consumption (standby, W)	5,3
Electricity consumption (max, W)	56,7
Gas type: G20 (natural gas - high calorific)	
Connection pressure: 20 mbar	
Load max (Hi) kW (input)	8,7
Gas consumption m³/h (low setting)	0,3
Gas consumption m³/h (High setting)	0,92
Heat output min (kW)	2,0
Heat output max (kW)	6,9
Efficiency (%)	80
Energy class	C

Gas type: G25 (natural gas - low calorific)	
Connection pressure: 25 mbar	
Load max (Hi) kW (input)	8,5
Gas consumption m³/h (low setting)	0,32
Gas consumption m³/h (High setting)	1,02
Heat output min (kW)	1,9
Heat output max (kW)	6,8
Efficiency (%)	81
Energy class	C

Technical information

Gas type: G30 (propane)	
Connection pressure: 28-30 mbar	
Load max (Hi) kW (input)	9,1
Gas consumption m³/h (low setting)	0,1
Gas consumption m³/h (High setting)	0,28
Heat output min (kW)	1,8
Heat output max (kW)	7,3
Efficiency (%)	80
Energy class	C

Product information

Burner type	
2 x prestige burners / 1 x 3D-burner	
Nett glass dimensions	
Width (mm)	1110
Depth side glass (mm)	360
Height (mm)	550
Flue connection (mm)	
Ø130/200	
Connection	
Remote control	
KalfireConnected app	

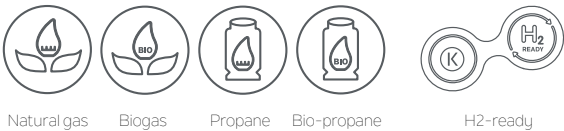
Options

Mounting trims	
4-sided, 3 cm (4 mm) (standard)	
4-sided, 7 cm (8 mm)	
Interior	
Flat (standard)	
Ceramic glass	
Design	
Options	
Natural Spark Generator	
Convection hood	

*The values listed on this page are the values established during the CE certification, measured with a short flue configuration.



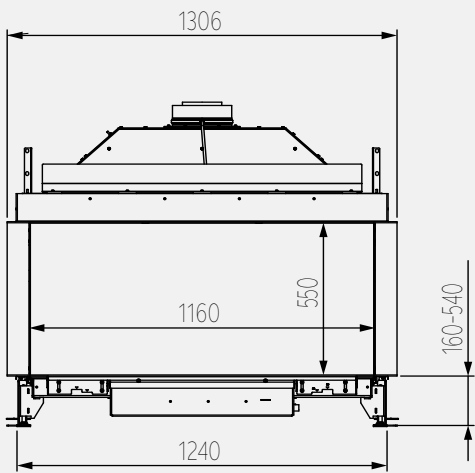
Kalfire Gi 115/55S



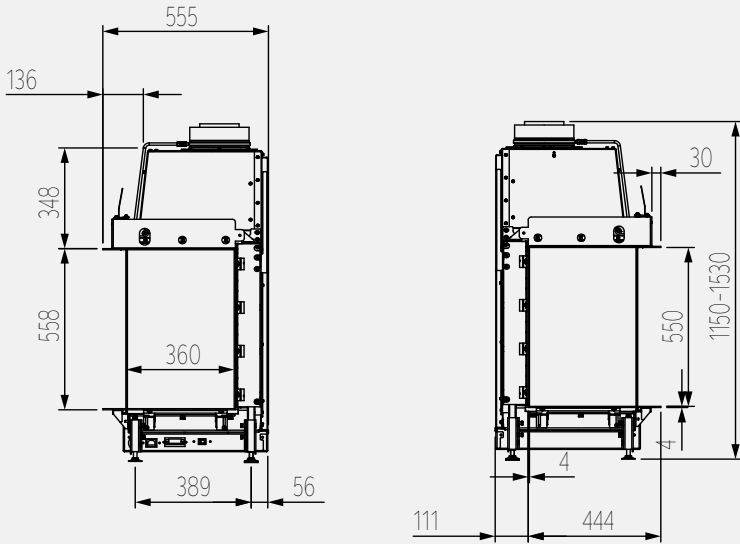
Kalfire Gi 115/55S



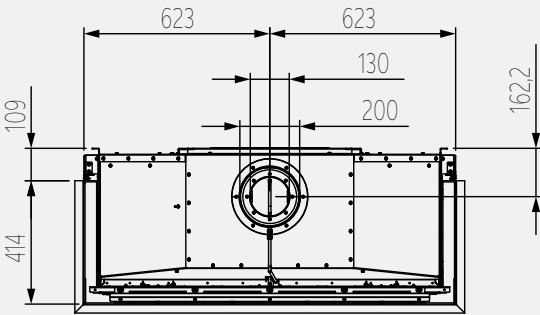
Front view



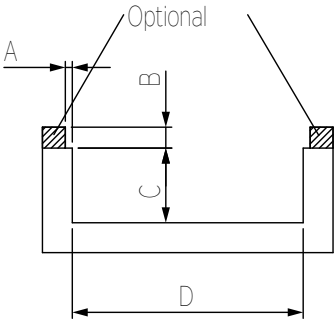
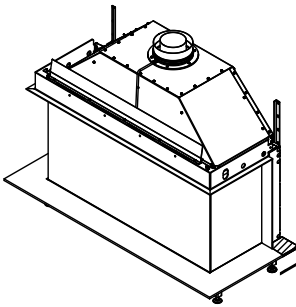
Side view



Top view



Stone finish



Kalfire	
A (mm)	35
B (mm)	105
C (mm)	375
D (mm)	1160

Technical information

Electricity consumption (standby, W)	5,3
Electricity consumption (max, W)	56,7
Gas type: G20 (natural gas - high calorific)	
Connection pressure: 20 mbar	
Load max (Hi) kW (input)	8,7
Gas consumption m³/h (low setting)	0,3
Gas consumption m³/h (High setting)	0,92
Heat output min (kW)	2,0
Heat output max (kW)	6,9
Efficiency (%)	80
Energy class	C

Gas type: G25 (natural gas - low calorific)	
Connection pressure: 25 mbar	
Load max (Hi) kW (input)	8,5
Gas consumption m³/h (low setting)	0,32
Gas consumption m³/h (High setting)	1,02
Heat output min (kW)	1,9
Heat output max (kW)	6,8
Efficiency (%)	81
Energy class	C

Technical information

Gas type: G30 (propane)	
Connection pressure: 28-30 mbar	
Load max (Hi) kW (input)	9,1
Gas consumption m³/h (low setting)	0,1
Gas consumption m³/h (High setting)	0,28
Heat output min (kW)	1,8
Heat output max (kW)	7,3
Efficiency (%)	80
Energy class	C

Product information

Burner type	
2 x prestige burners / 1 x 3D-burner	
Nett glass dimensions	
Width (mm)	1160
Depth side glass (mm)	360
Height (mm)	550
Flue connection (mm)	
Ø130/200	
Connection	
Remote control	
KalfireConnected app	

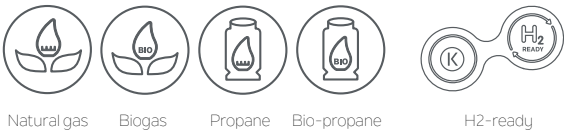
Options

Mounting trims	
4-sided, 3 cm (4 mm) (standard)	
4-sided, 7 cm (8 mm)	
Interior	
Flat (standard)	
Ceramic glass	
Design	
Options	
Natural Spark Generator	
Convection hood	

*The values listed on this page are the values established during the CE certification, measured with a short flue configuration.



Kalfire Gi 105/79F

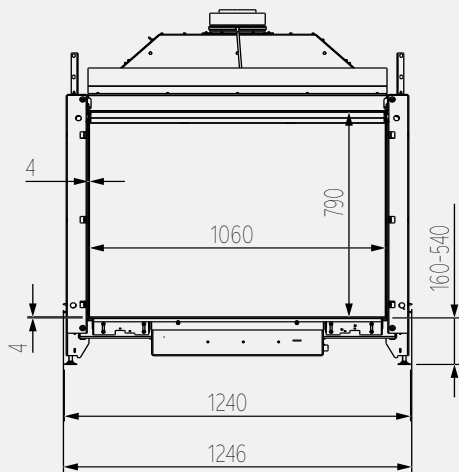


SCAN ME

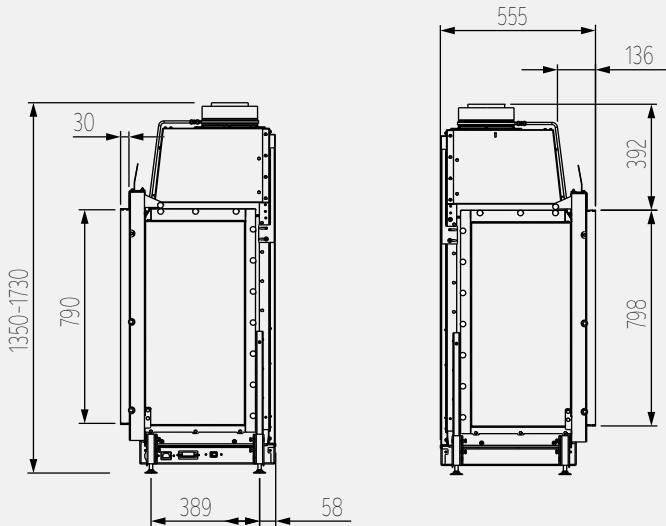


Kalfire Gi 105/79F

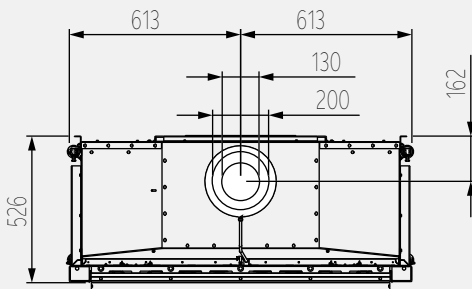
Front view



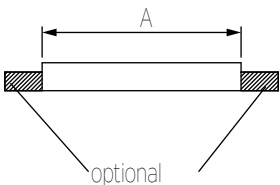
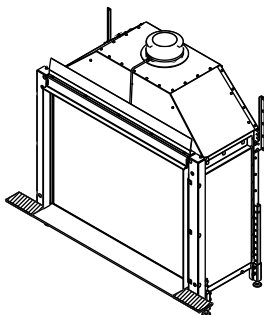
Side view



Top view



Stone finish



Kalfire	4 mm mounting trim	8 mm mounting trim
A (mm)	1068	1076

Technical information

Electricity consumption (standby, W) 5,3
Electricity consumption (max, W) 56,7

Gas type: G20 (natural gas - high calorific)
Connection pressure: 20 mbar

Load max (Hi) kW (input) 8,7
Gas consumption m³/h (low setting) 0,3
Gas consumption m³/h (High setting) ,92
Heat output min (kW) 2,0
Heat output max (kW) 6,9
Efficiency (%) 80
Energy class C

Gas type: G25 (natural gas - low calorific)
Connection pressure: 25 mbar

Load max (Hi) kW (input) 8,5
Gas consumption m³/h (low setting) 0,32
Gas consumption m³/h (High setting) 1,02
Heat output min (kW) 1,9
Heat output max (kW) 6,8
Efficiency (%) 81
Energy class C

Technical information

Gas type: G30 (propane)
Connection pressure: 28-30 mbar
Load max (Hi) kW (input) 9,1
Gas consumption m³/h (low setting) 0,1
Gas consumption m³/h (High setting) 0,28
Heat output min (kW) 1,8
Heat output max (kW) 7,3
Efficiency (%) 80
Energy class C

Product information

Burner type
2 x prestige burners / 1 x 3D-burner
Nett glass dimensions
Width (mm) 1060
Height (mm) 790
Flue connection (mm)
Ø130/200
Connection
Remote control
KalfireConnected app

Options

Mounting trims
4-sided, 3 cm (4 mm) (standard)
4-sided, 7 cm (8 mm)
4-sided, 10 cm (8 mm)

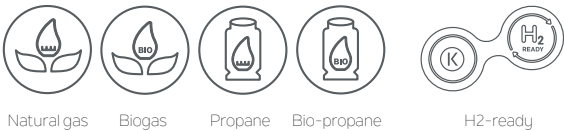
Interior
Flat (standard)
Ceramic glass
Design

Options
Natural Spark Generator
Ontspiegeld glas
Convection hood

**The values listed on this page are the values established during the CE certification, measured with a short flue configuration.*



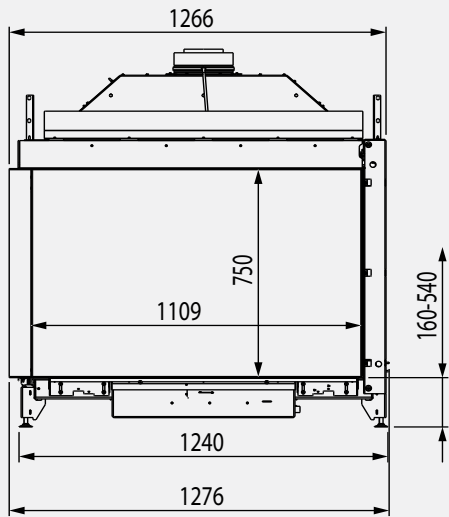
Kalfire Gi 110/75CL



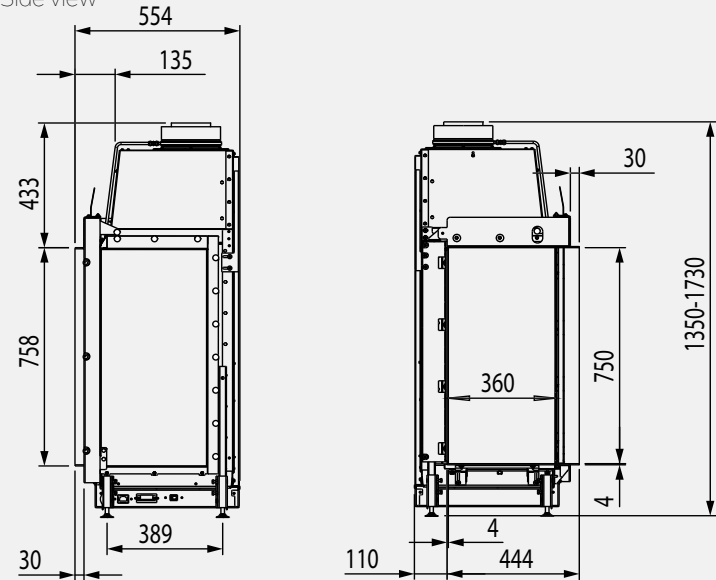
Kalfire Gi 110/75CL (corner left)



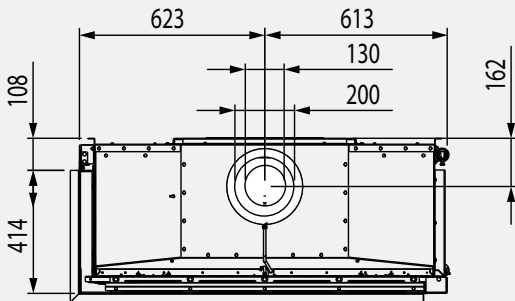
Front view



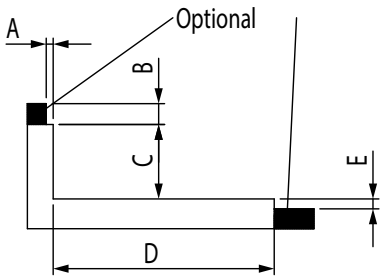
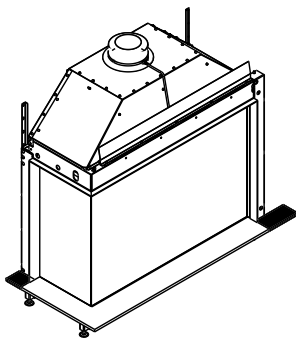
Side view



Top view



Stone finish



Kalfire	
A (mm)	35
B (mm)	105
C (mm)	375
D (mm)	1114
E (mm)	50

Technical information

Electricity consumption (standby, W)	5,3
Electricity consumption (max, W)	56,7
Gas type: G20 (natural gas - high calorific)	
Connection pressure: 20 mbar	
Load max (Hi) kW (input)	8,7
Gas consumption m³/h (low setting)	0,3
Gas consumption m³/h (High setting)	,92
Heat output min (kW)	2,0
Heat output max (kW)	6,9
Efficiency (%)	80
Energy class	C

Gas type: G25 (natural gas - low calorific)	
Connection pressure: 25 mbar	
Load max (Hi) kW (input)	8,5
Gas consumption m³/h (low setting)	0,32
Gas consumption m³/h (High setting)	1,02
Heat output min (kW)	1,9
Heat output max (kW)	6,8
Efficiency (%)	81
Energy class	C

Technical information

Gas type: G30 (propane)	
Connection pressure: 28-30 mbar	
Load max (Hi) kW (input)	9,1
Gas consumption m³/h (low setting)	0,1
Gas consumption m³/h (High setting)	0,28
Heat output min (kW)	1,8
Heat output max (kW)	7,3
Efficiency (%)	80
Energy class	C

Product information

Burner type	
2 x prestige burners / 1 x 3D-burner	
Nett glass dimensions	
Width (mm)	1109
Depth side glass (mm)	360
Height (mm)	750
Flue connection (mm)	
Ø130/200	
Connection	
Remote control	
KalfireConnected app	

Options

Mounting trims	
4-sided, 3 cm (4 mm) (standard)	
4-sided, 7 cm (8 mm)	

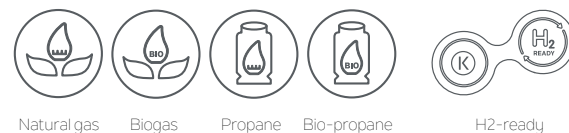
Interior	
Flat (standard)	
Ceramic glass	
Design	

Options	
Natural Spark Generator	
Convection hood	

*The values listed on this page are the values established during the CE certification, measured with a short flue configuration.



Kalfire Gi 110/75CR

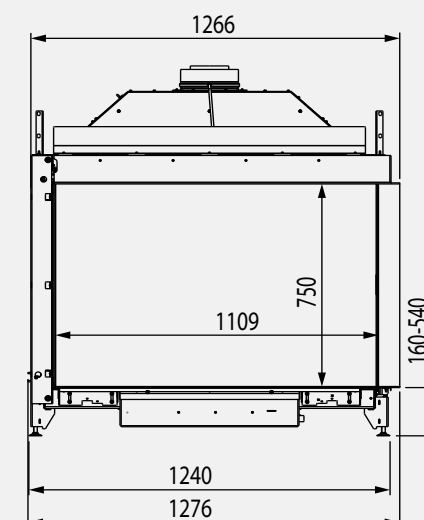


SCAN ME

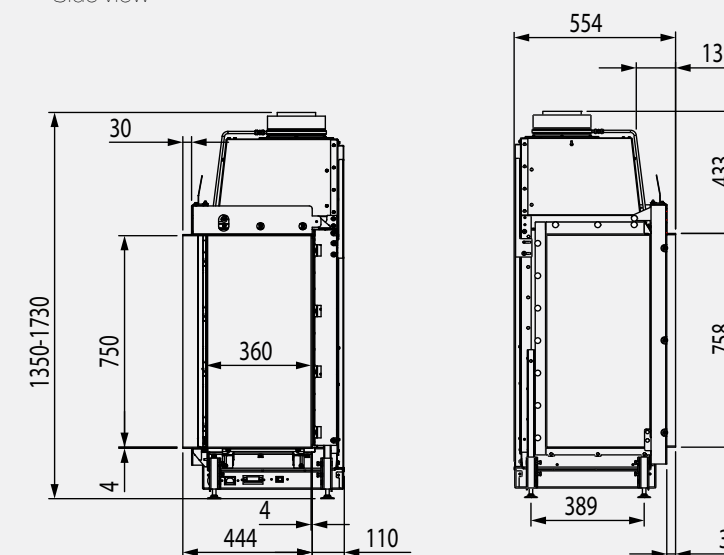


Kalfire Gi 110/75CR (corner right)

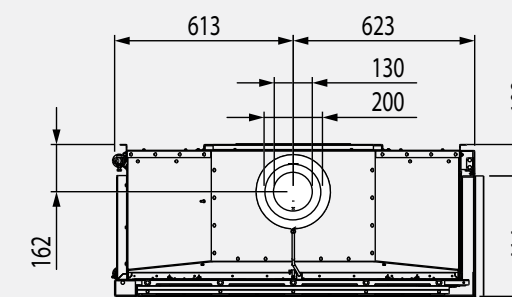
Front view



Side view



Top view



Technical information

Electricity consumption (standby, W) 5,3
Electricity consumption (max, W) 56,7

Gas type: G20 (natural gas - high calorific)
Connection pressure: 20 mbar

Load max (Hi) kW (input) 8,7
Gas consumption m³/h (low setting) 0,3
Gas consumption m³/h (High setting) ,92
Heat output min (kW) 2,0
Heat output max (kW) 6,9
Efficiency (%) 80
Energy class C

Gas type: G25 (natural gas - low calorific)
Connection pressure: 25 mbar

Load max (Hi) kW (input) 8,5
Gas consumption m³/h (low setting) 0,32
Gas consumption m³/h (High setting) 1,02
Heat output min (kW) 1,9
Heat output max (kW) 6,8
Efficiency (%) 81
Energy class C

Technical information

Gas type: G30 (propane)
Connection pressure: 28-30 mbar
Load max (Hi) kW (input) 9,1
Gas consumption m³/h (low setting) 0,1
Gas consumption m³/h (High setting) 0,28
Heat output min (kW) 1,8
Heat output max (kW) 7,3
Efficiency (%) 80
Energy class C

Product information

Burner type
2 x prestige burners / 1 x 3D-burner
Nett glass dimensions
Width (mm) 1109
Depth side glass (mm) 360
Height (mm) 750
Flue connection (mm)
Ø130/200
Connection
Remote control
KalfireConnected app

Options

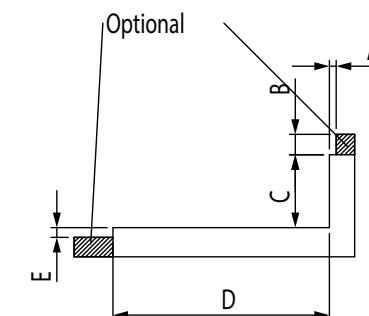
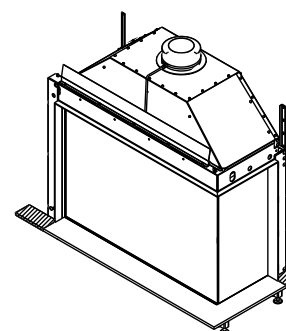
Mounting trims
4-sided, 3 cm (4 mm) (standard)
4-sided, 7 cm (8 mm)

Interior
Flat (standard)
Ceramic glass
Design

Options
Natural Spark Generator
Convection hood

**The values listed on this page are the values established during the CE certification, measured with a short flue configuration.*

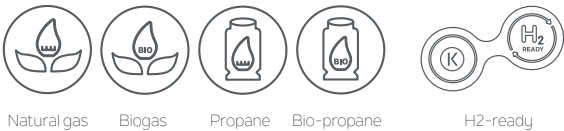
Stone finish



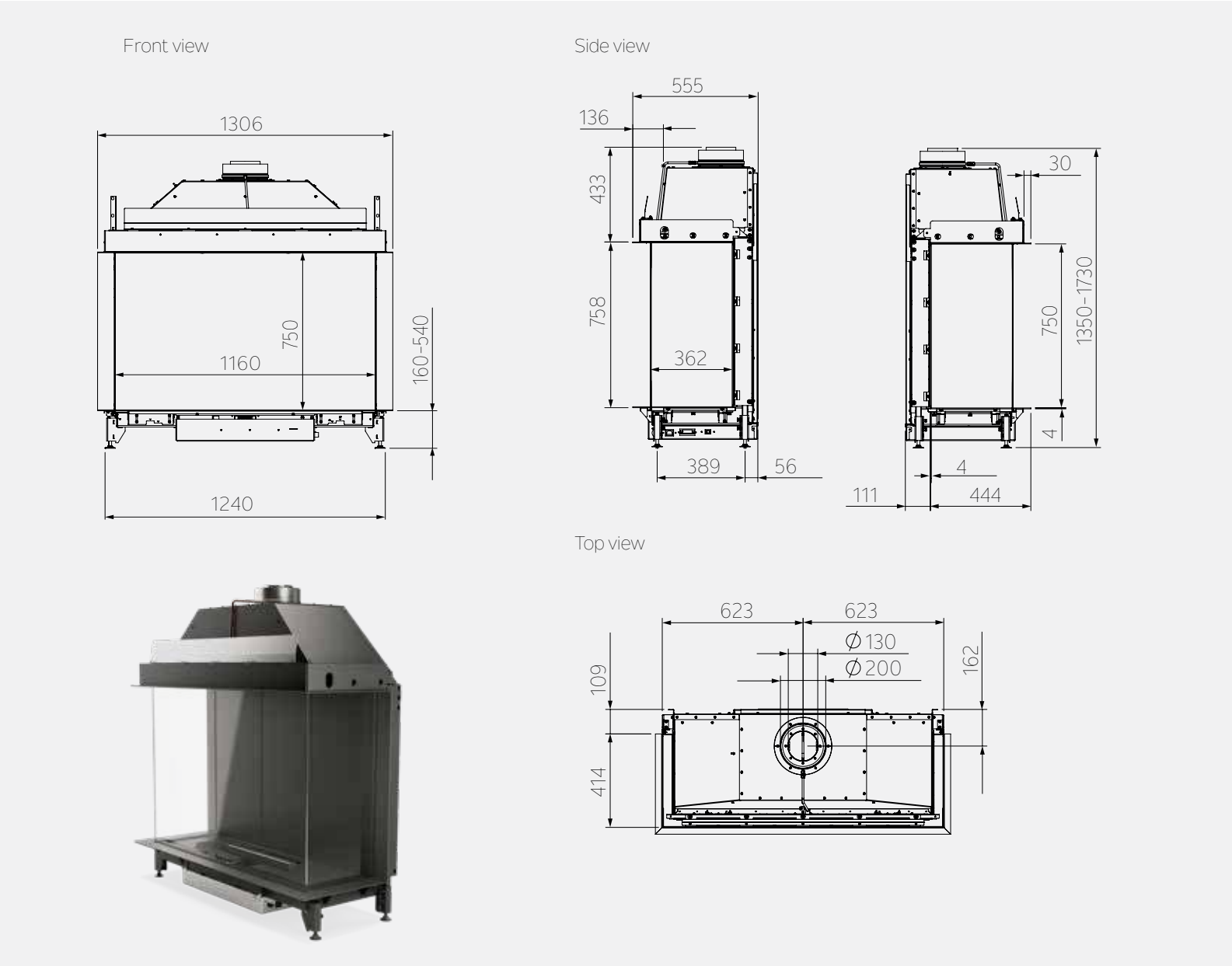
Kalfire	
A (mm)	35
B (mm)	105
C (mm)	375
D (mm)	1114
E (mm)	50



Kalfire Gi 115/75S



Kalfire Gi 115/55S



Technical information

Electricity consumption (standby, W)	5,3
Electricity consumption (max, W)	56,7
Gas type: G20 (natural gas - high calorific)	
Connection pressure: 20 mbar	
Load max (Hi) kW (input)	8,7
Gas consumption m³/h (low setting)	0,3
Gas consumption m³/h (High setting)	,92
Heat output min (kW)	2,0
Heat output max (kW)	6,9
Efficiency (%)	80
Energy class	C

Gas type: G25 (natural gas - low calorific)	
Connection pressure: 25 mbar	
Load max (Hi) kW (input)	8,5
Gas consumption m³/h (low setting)	0,32
Gas consumption m³/h (High setting)	1,02
Heat output min (kW)	1,9
Heat output max (kW)	6,8
Efficiency (%)	81
Energy class	C

Technical information

Gas type: G30 (propane)	
Connection pressure: 28-30 mbar	
Load max (Hi) kW (input)	9,1
Gas consumption m³/h (low setting)	0,1
Gas consumption m³/h (High setting)	0,28
Heat output min (kW)	1,8
Heat output max (kW)	7,3
Efficiency (%)	80
Energy class	C

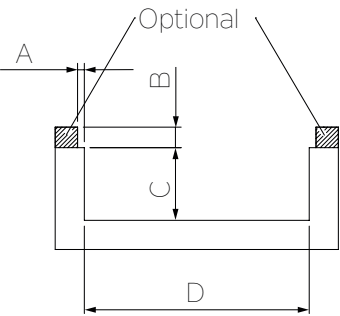
Product information

Burner type	2 x prestige burners / 1 x 3D-burner
Nett glass dimensions	
Width (mm)	1160
Depth side glass (mm)	362
Height (mm)	750
Flue connection (mm)	
Ø130/200	
Connection	
Remote control	
KalfireConnected app	

Options

Mounting trims	
4-sided, 3 cm (4 mm) (standard)	
4-sided, 7 cm (8 mm)	
Interior	
Flat (standard)	
Ceramic glass	
Design	
Options	
Natural Spark Generator	
Convection hood	

*The values listed on this page are the values established during the CE certification, measured with a short flue configuration.



Kalfire	
A (mm)	35
B (mm)	105
C (mm)	375
D (mm)	1160

KALFIRE
FIREPLACES

CONNECTING
PEOPLE
THROUGH
SUSTAINABLE
FIRE.

Geloërveldweg 21
5951 DH Belfeld - NL



SCAN ME

info@kalfire.com
KALFIRE.COM

V10_2024_EN