

Cat
a
log

Architectural
Fire
Places
(Metalfire)

A FIREPLACE AS DESIGN PRODUCT

The Belgian manufacturer **Metalfire** has designed and produced **high-quality open and closed fireplaces** for a number of years, and presents a unique range comprising more than 100 different models. The Metalfire collection is characterized by its **inspiring design** that has influenced the entire market of open fireplaces. Different to the competition, the Metalfire fireplaces are designed from an **aesthetical** view. We strive for beauty, and have an **inclination for unity** and quiet in the architecture of the entire house and its interior. The technical features according to **contemporary** standards are also present, however they are understated so that they never overwhelm the appearance of the fireplaces. Because of the predilection for pure details, **simplicity of materials** and **minimalism**. Metalfire brings a design product in first instance, evidenced in the extensive standard range, and of course found in the **numerous possibilities** with regard to options and **made-to-measure**. This ensures a product that can be **perfectly integrated** in any interior, in any wall and in any piece of furniture. Thanks to the broad possibilities in **custom work**, finishing frames and extensions, the fireplace wall bears the architect's or interior designer's **personal signature**, finely in tune with the design of the entire interior.

Urban 2s
open gas fireplace
concept made to measure



Urban 4s

open gas fireplace
made to measure



8

9





Urban 3s

open gas fireplace

horizontal extension with standard finish

concept made to measure with asymmetrical steel streaks - design finish





Urban 1s

open gas fireplace

concept made to measure - horizontal extension with standard finish



Detail

vertical ribbed cast iron - original finish

16

17





Urban 1s
open gas fireplace
concept made to measure + floor plate

Detail

gasburner
ceramic logs smoke style - asymmetrical steel streaks - design finish





Urban 3s
open gas fireplace
made to measure

Avenue 1s

closed gas fireplace - high efficiency
4 sided finishing frame





Avenue 3s

closed gas fireplace - high efficiency

made to measure - horizontal extension with original finish - finishing frame

Detail

horizontal extention with original finish - finishing frame

28

29



Avenue 3s

closed gas fireplace - high efficiency

made to measure - horizontal extension with flat steel finishing - finishing frame



Detail

gasburner
ceramic logs smoke style - finishing frame



Metalfire collection

Wood

Ultime D

Universal made to measure

Gas

Avenue

Avenue *plus*

Urban made to measure

A V E N U E

EFFICIENT AND INDISPUTABLY BEAUTIFUL

The Avenue represents the new generation of closed gas-burning fireplaces in the Metalfire range. Think comfort and ease

of use with an astonishing display of flames and an amazing whole new feel! What else? Imagine a personalised hearth surrounded by our customised concepts.

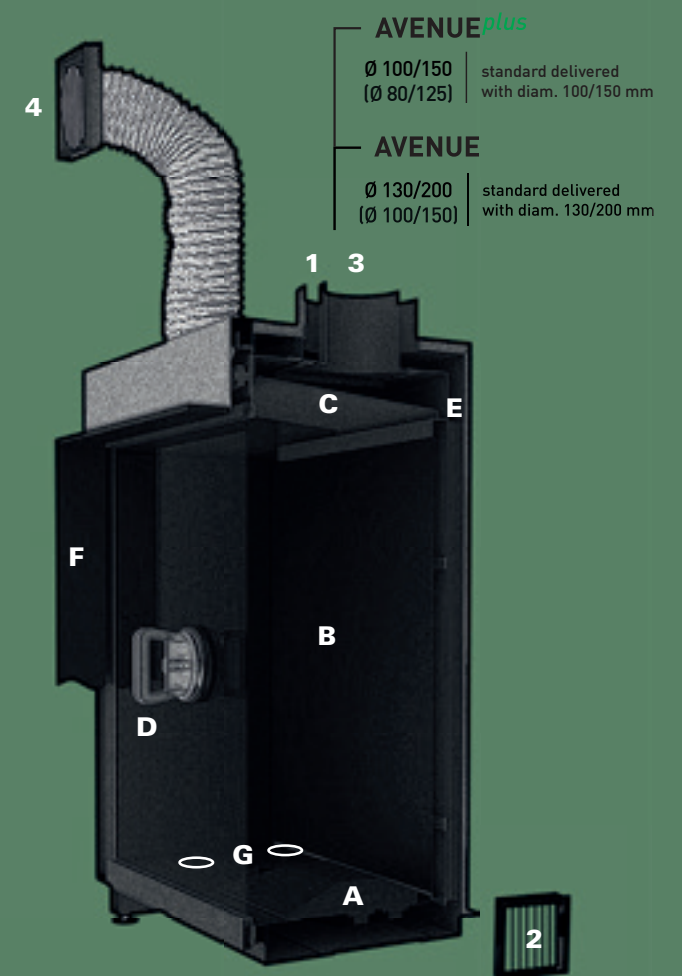
The Avenue brings incremental improvements to ease of installation, ease of use and service. It is more efficient than ever before, and boasts a design that is contemporary and undisputedly beautiful.

Highly efficient supplies

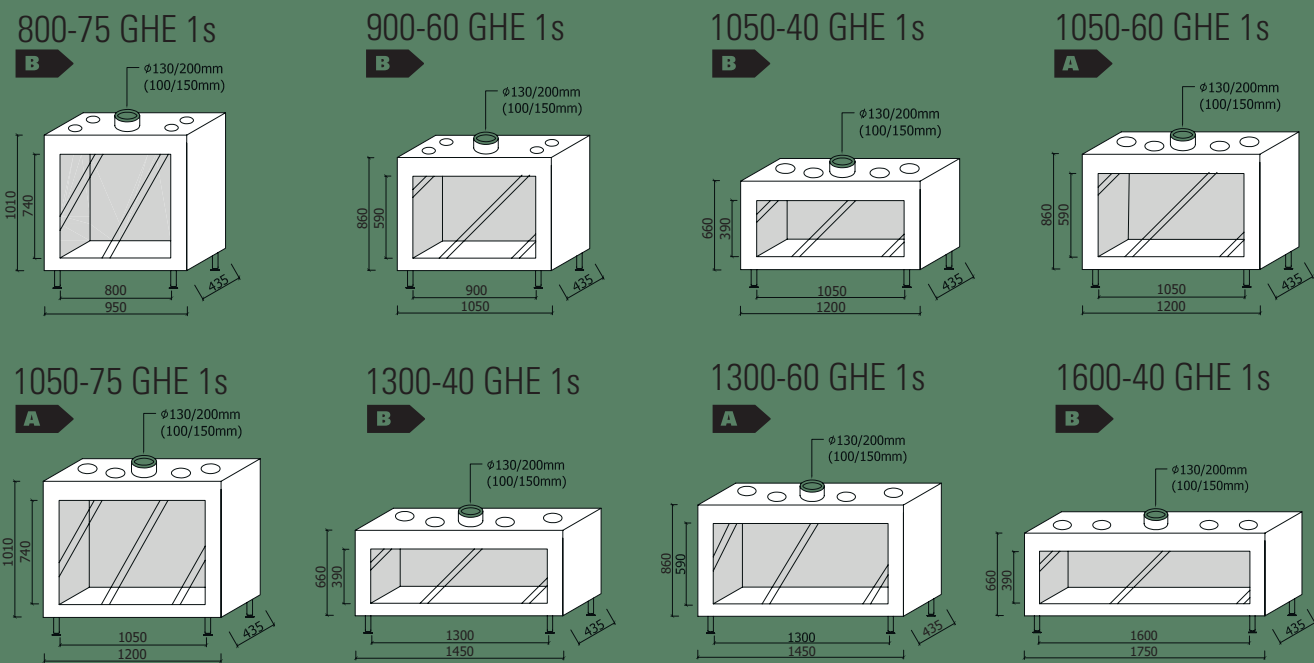
1. fresh air supply through concentric flue gas duct
2. ambient air/convection air supply
3. flue gas outlet
4. outlet for heated convection air

Highly efficient features

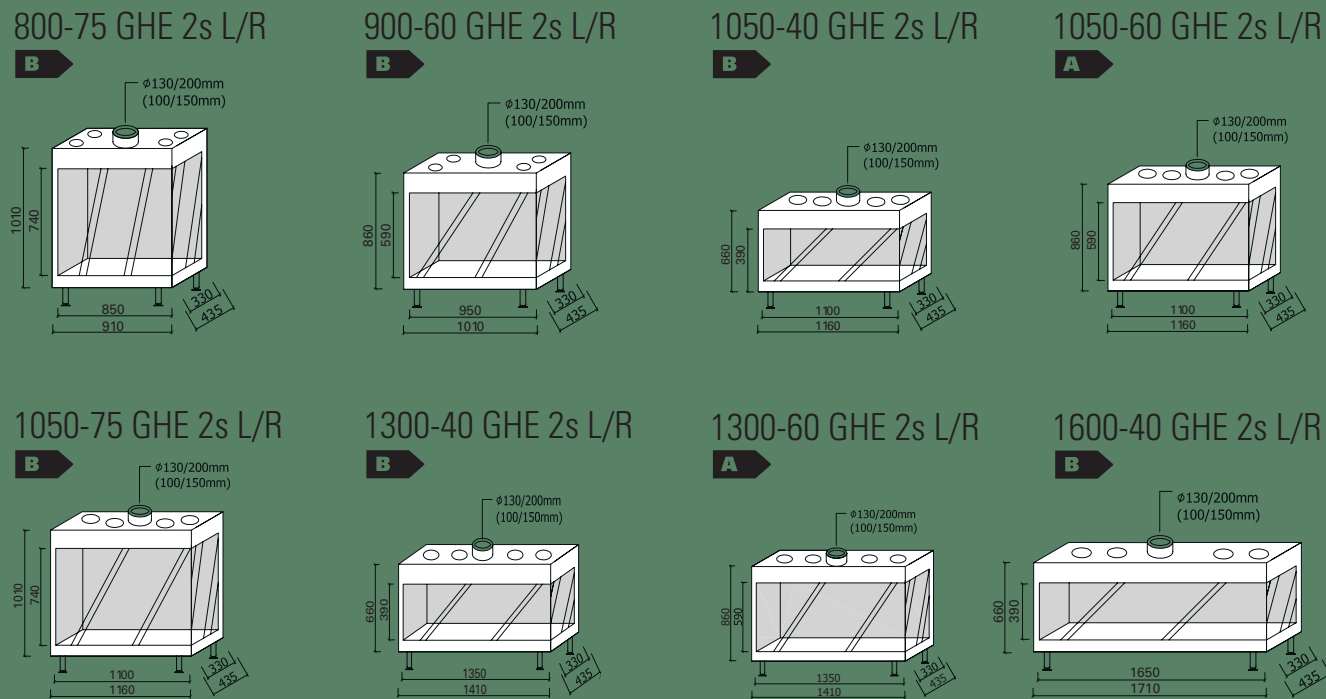
- A. burner with double burner function
- B. combustion chamber with STANDARD finishing (plain steel), ORIGINAL and DESIGN finishing also available
- C. stainless steel flue gas baffle for a higher efficiency
- D. glass without frame (optional PREMIUM non reflective glass)
- E. convection chamber is a standard feature enhancing the circulation of ambient air
- F. optional finishing frame made of solid steel (10 mm thick)
- G. leg levellers to be operated on the inside of the fireplace for easy and perfect adjustment



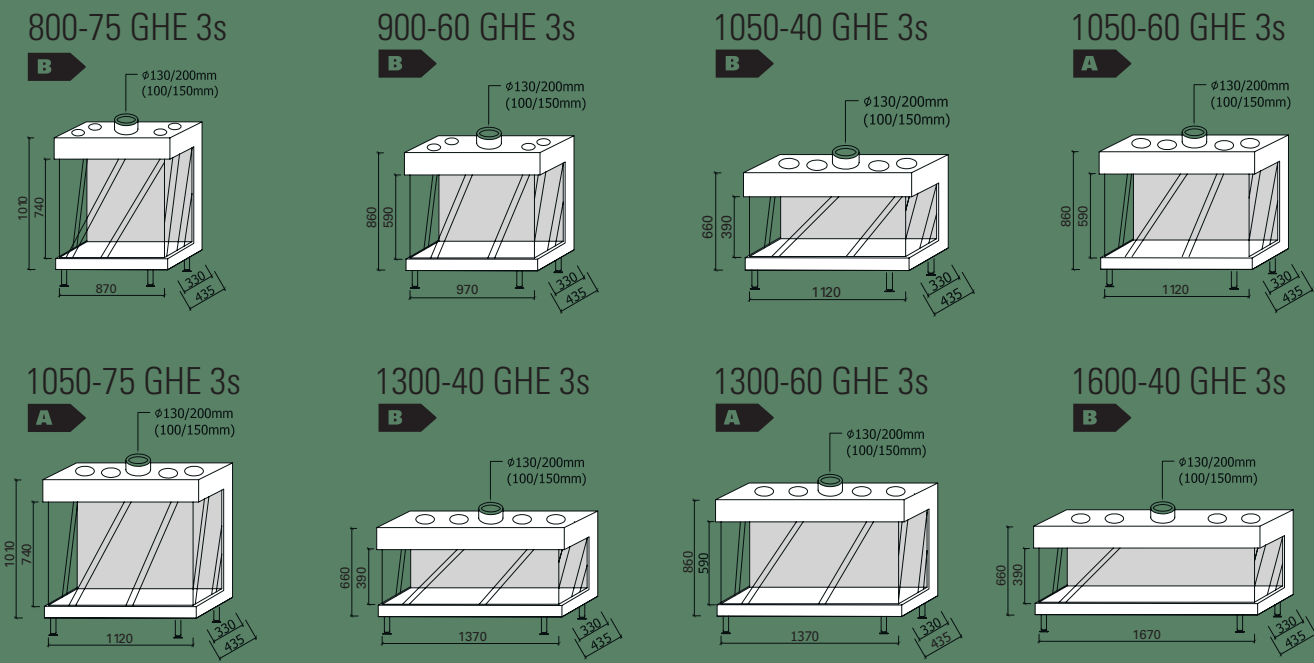
Front



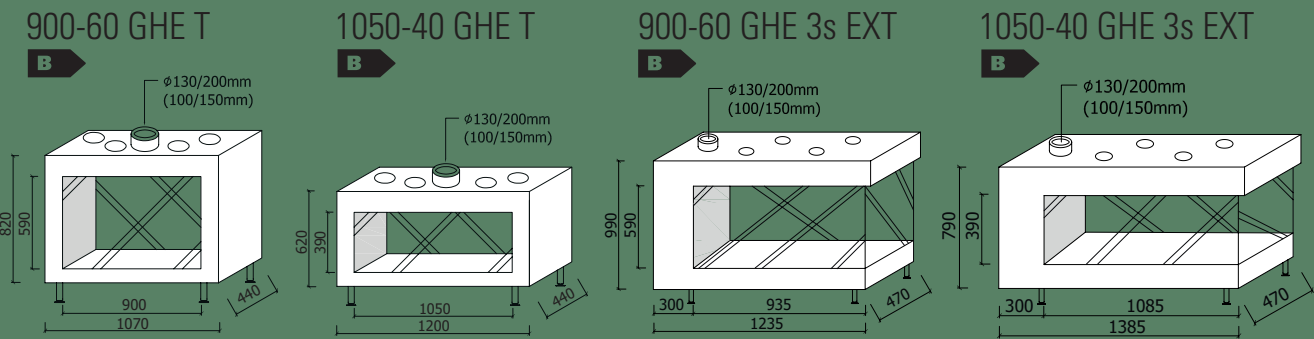
2 sided



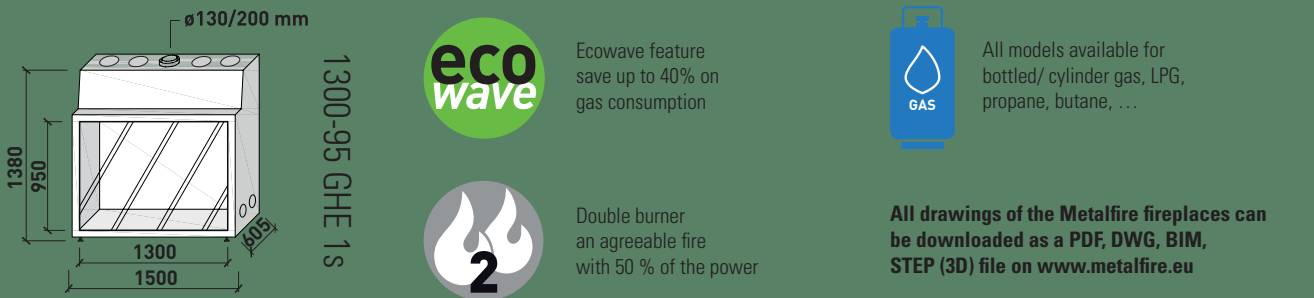
3 sided



Tunnel



Large



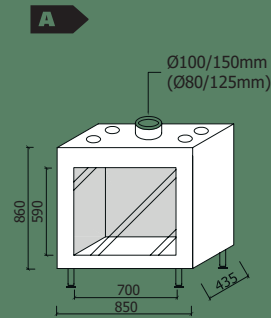
A V E N U E *P L U S*

The newest generation of closed gas-burning fireplaces

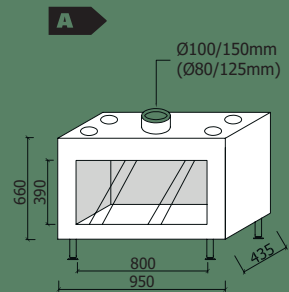
The Avenue *plus* represents the Metalfire's **newest**
gas burning unit with focus on efficiency
and **eco-friendliness**.

Front

700-60 GHE 1s



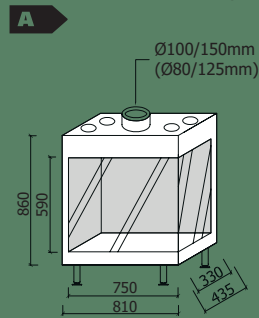
800-40 GHE 1s



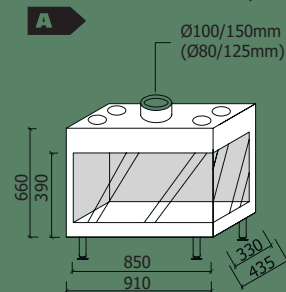
Ecovave feature
save up to 40% on
gas consumption

2 sided

700-60 GHE 2s L/R



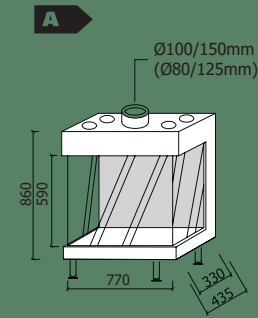
800-40 GHE 2s L/R



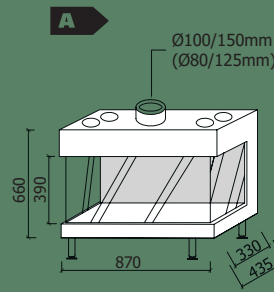
Double burner
an agreeable fire
with 50 % of the power

3 sided

700-60 GHE 3s



800-40 GHE 3s



All models available for bottled/ cylinder gas, LPG, propane, butane, ...

NOTES

This image shows a full page of dot grid paper. The background is a solid light gray color. Overlaid on this background is a precise grid of small, dark gray or black dots. The dots are arranged in perfectly straight horizontal and vertical rows, creating a series of small squares across the entire page. There are no margins, text, or other markings present.

U R B A N

DESIGN AND TECHNOLOGY

Metalfire's gas-burning open fireplaces bring a minimalist design fitted with an intelligent protection. They couple taut interior parts and pure lines, without visible frame, to the comfort of the latest technology: a gas unit with a stone bed comprising lava stones, woodchips or true-to-nature wood logs.

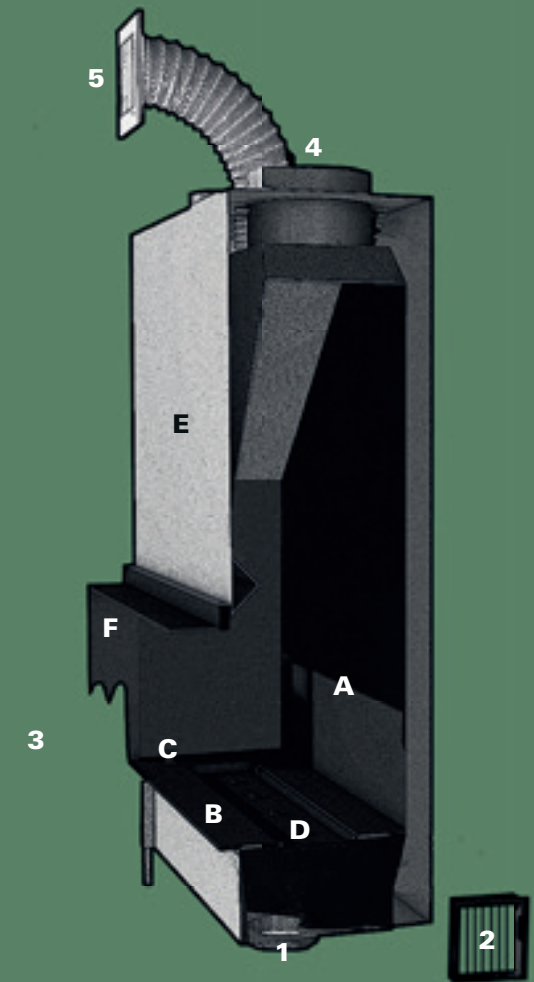
For new houses, built according to the latest building regulations, different options are available, e.g. mechanical flue gas fans, electric flue gas valves, ...

Highly efficient supplies

1. fresh air supply
2. ambient air/convection air supply
3. primary air supply/combustion air
4. flue gas outlet
5. outlet for heated convection air

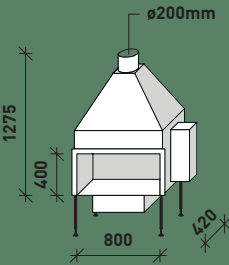
Highly efficient features

- A.** combustion chamber with STANDARD (flat steel plate), ORIGINAL and DESIGN finishing also available
- B.** 10 mm flat steel bottom plate
- C.** hand-operated handle for shutting the flue gas valve and air supply valves
- D.** burner with protected pilot flame set and oxy pilot
- E.** optional convection jacket for outlet heated air
- F.** optional finishing frame made of solid steel (10 mm thick)

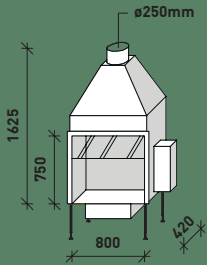


Front

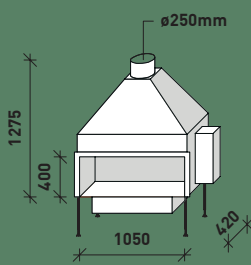
800-40 G 1s



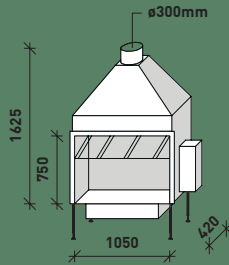
800-75 G 1s



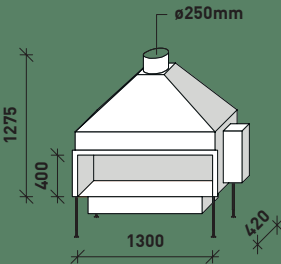
1050-40 G 1s



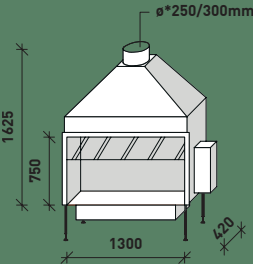
1050-75 G 1s



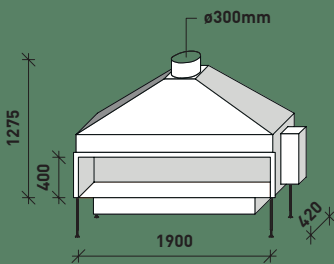
1300-40 G 1s



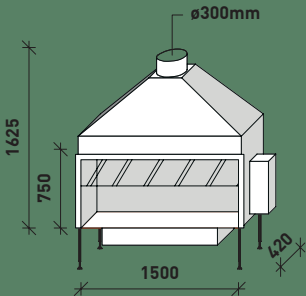
1300-75 G 1s



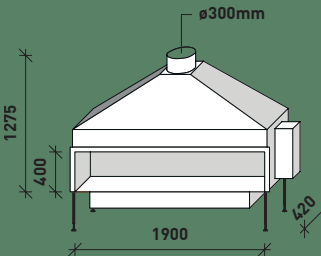
1500-40 G 1s



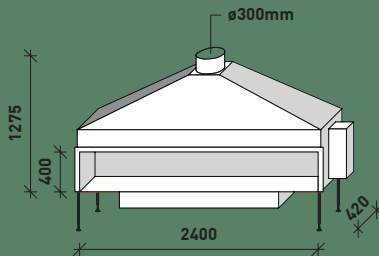
1500-75 G 1s



1900-40 G 1s

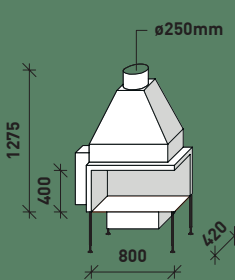


2400-40 G 1s

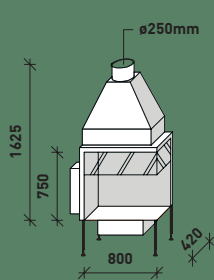


2 sided

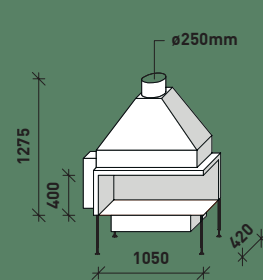
800-40 G 2s L/R



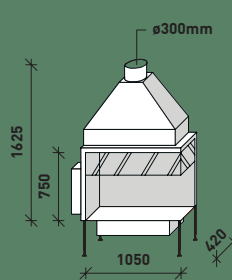
800-75 G 2s L/R



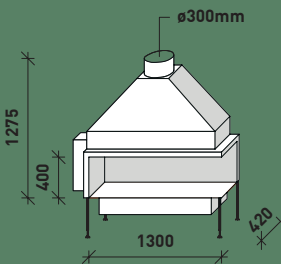
1050-40 G 2s L/R



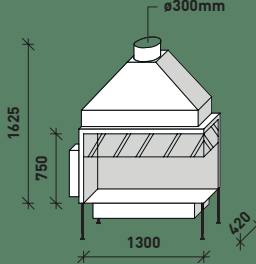
1050-75 G 2s L/R



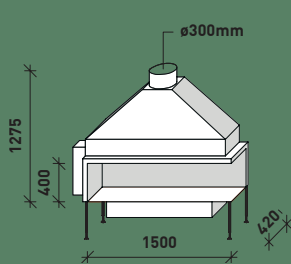
1300-40 G 2s L/R



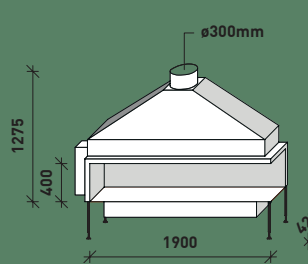
1300-75 G 2s L/R



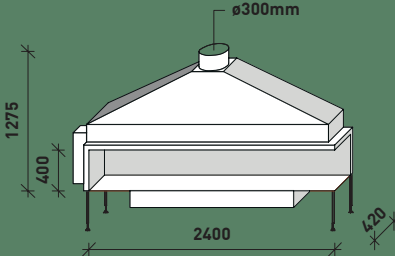
1500-40 G 2s L/R



1900-40 G 2s L/R

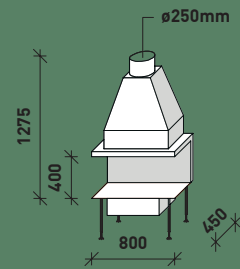


2400-40 G 2s L/R

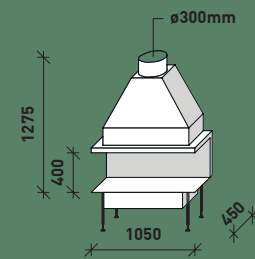


3 sided

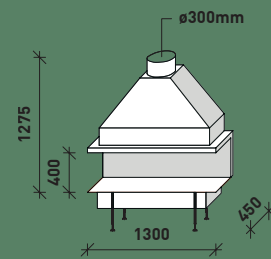
800-40 G 3s



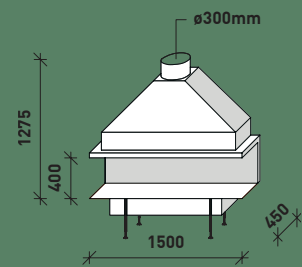
1050-40 G 3s



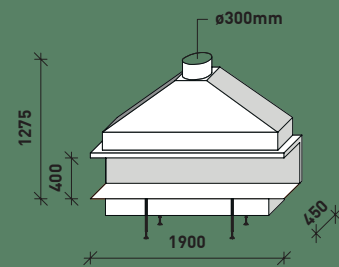
1300-40 G 3s



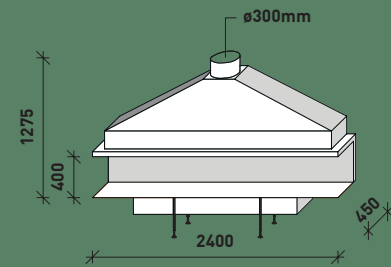
1500-40 G 3s



1900-40 G 3s

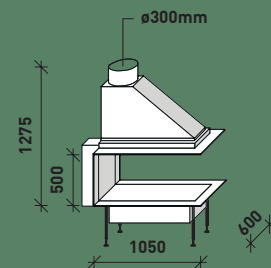


2400-40 G 3s



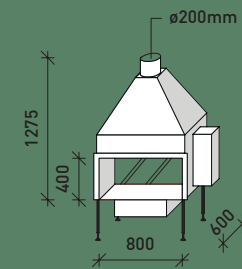
3 sided extended

1050-600-50 G 3s EXT

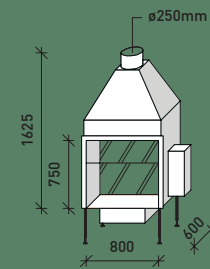


Tunnel

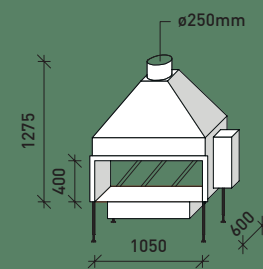
800-40 G T



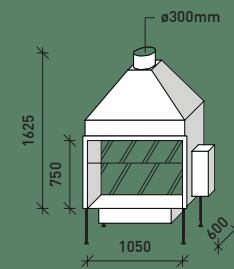
800-75 G T



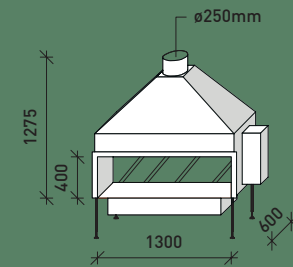
1050-40 G T



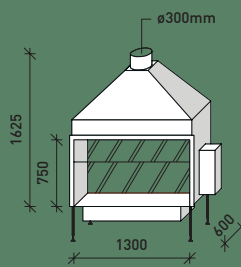
1050-75 G T



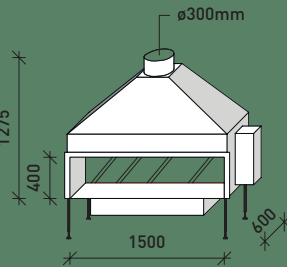
1300-40 G T



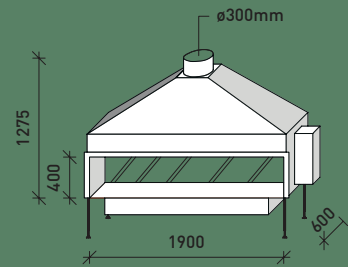
1300-75 G T



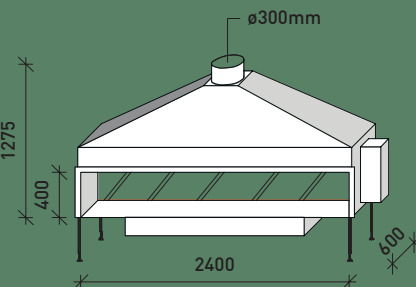
1500-40 G T



1500-75 G T



1900-40 G T



Ecowave feature
save up to 40% on
gas consumption



All models available for
bottled/ cylinder gas, LPG,
propane, butane, ...

All drawings of the Metalfire fireplaces
can be downloaded as PDF and DWG file
on www.metalfire.eu

ULTIME D

MODERN TECHNIQUES IN A PURE FORM

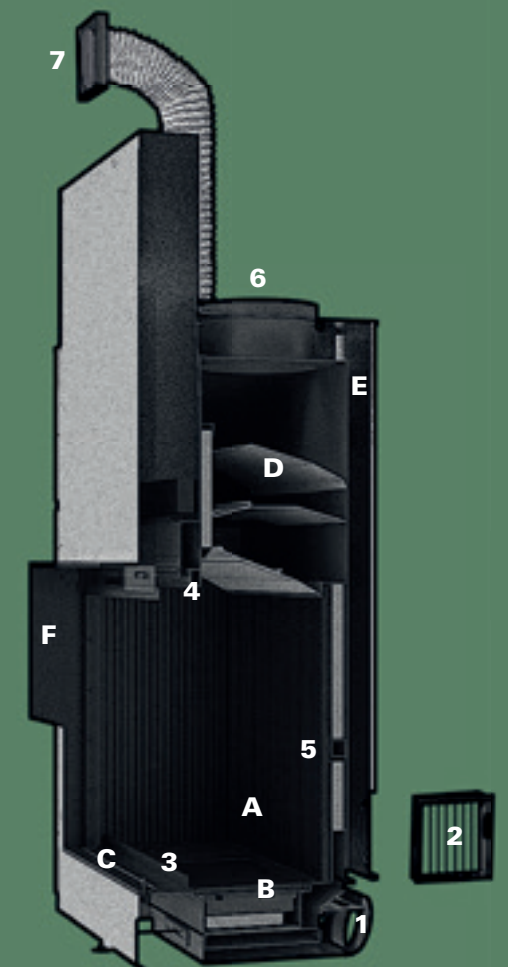
This generation of room **air-independent wood-burning fireplaces** with sliding door is equipped with a **dynamic combustion** technology, which ensures an optimum combustion and a **high efficiency**. The appliance operates independently from ambient air, and therefore is **suitable for all houses** that will be built according to the latest building regulations. Hence, a typical Metalfire product equipped with the most **sophisticated techniques**.

Highly efficient supplies

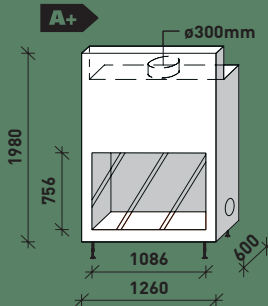
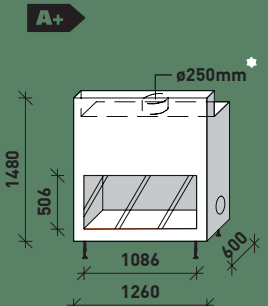
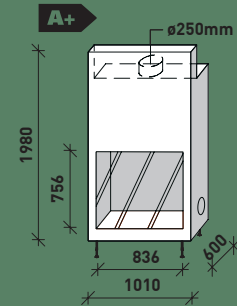
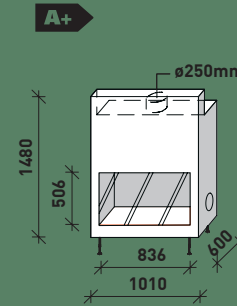
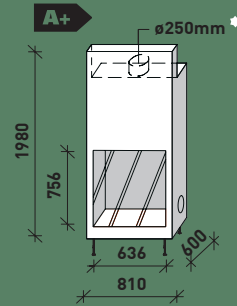
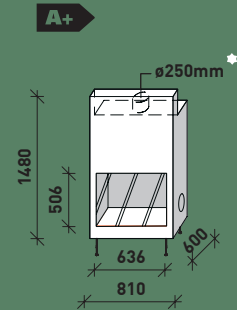
1. fresh air supply (to be connected at the bottom or back)
2. ambient air/convection air supply
3. primary air supply/combustion air
4. secondary air supply/air swipe for glass
5. tertiary air supply/after-combustion
6. flue gas outlet
7. outlet for heated convection air

Highly efficient features

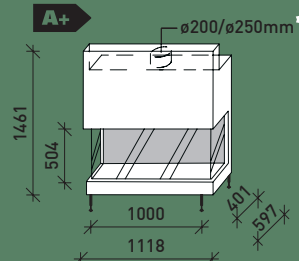
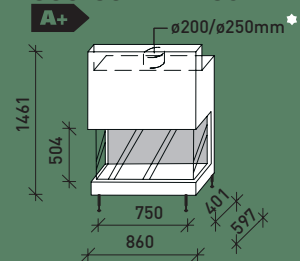
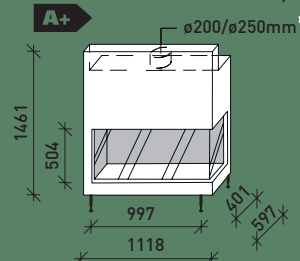
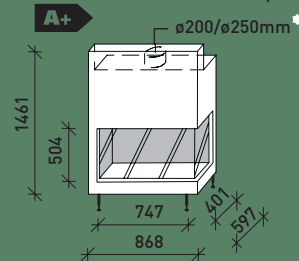
- A. insulated combustion chamber with ORIGINAL finishing (vertical ribbed cast iron)
- B. 8 mm flat steel bottom plate with ash drawer and cast-iron fire grid
- C. air supply control (primary, secondary and tertiary air supply)
- D. stainless steel flue gas baffle plates, adjustable
- E. convection air guide through convection jacket
- F. optional finishing frame made of solid steel (10 mm thick)



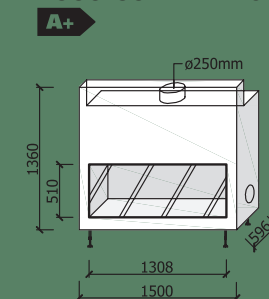
Front



2 sided



Ultime C



★ The appliance has a ø 250 mm connection (for a ø 250 mm flue pipe) by which the fireplace can be used with opened door. **When connected on a ø 200 mm flue pipe** (depending on the bending and hight of the flue pipe), **the fireplace can only be used with a closed door.**

★ Model Ultime C 1300-50 WHE 1s is **non room air-independant**.

NOTES

[illegible]

UNIVERSAL

THE ART OF MINIMALISM

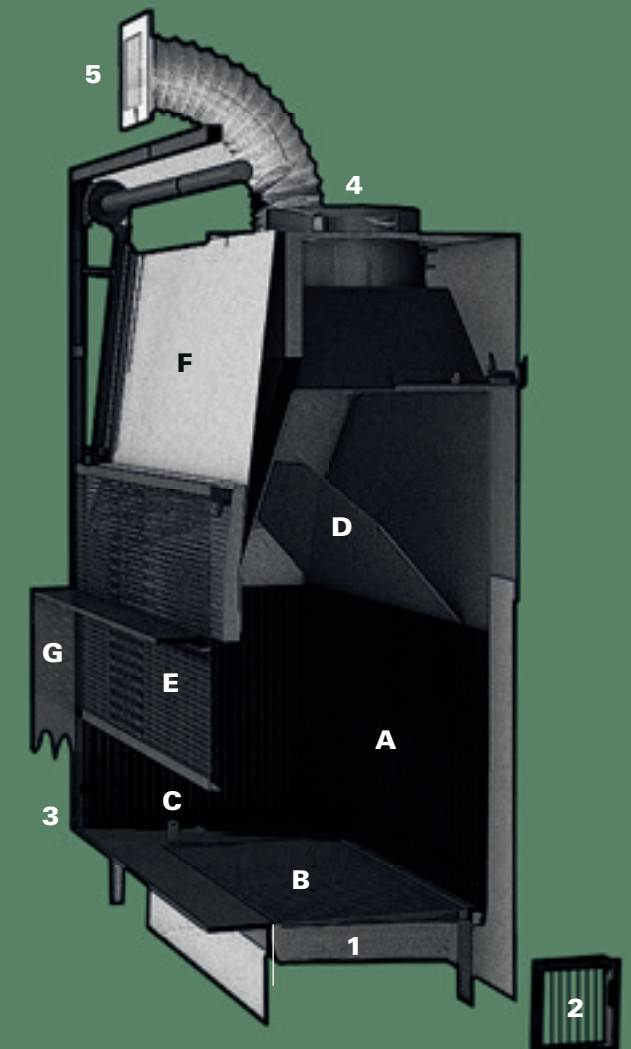
These traditional wood-burning open fireplaces are chosen because of the aesthetical impact in the room, the large dimensions, the minimalistic construction of the components, and the possibility to have it fully made to measure. This results in endless possibilities in size, design and finish. In addition to the Metalfire cast iron ribs (original), there is a construction comprising solid 10 mm thick steel streaks in a random assembly of different widths (design) available.

Highly efficient supplies

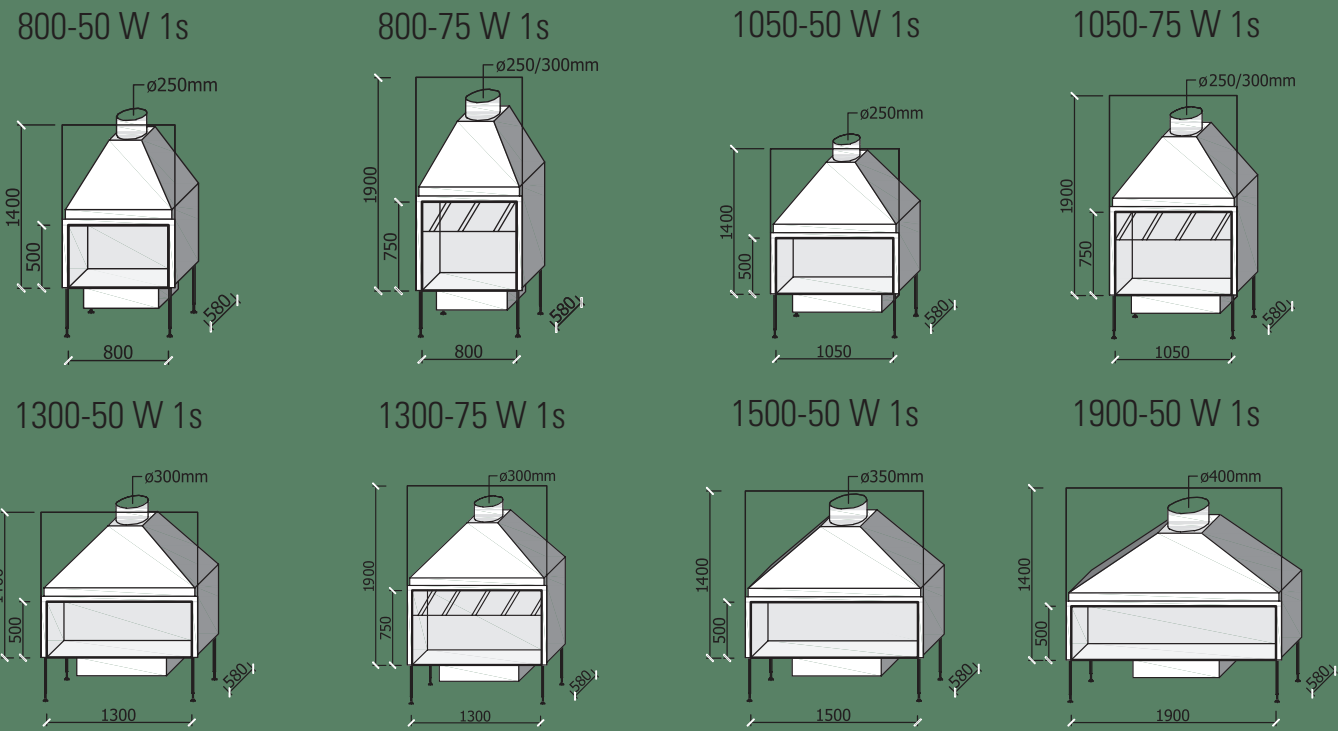
1. fresh air supply
2. ambient air/convection air supply
3. primary air supply/combustion air
4. flue gas outlet
5. outlet for heated convection air

Highly efficient features

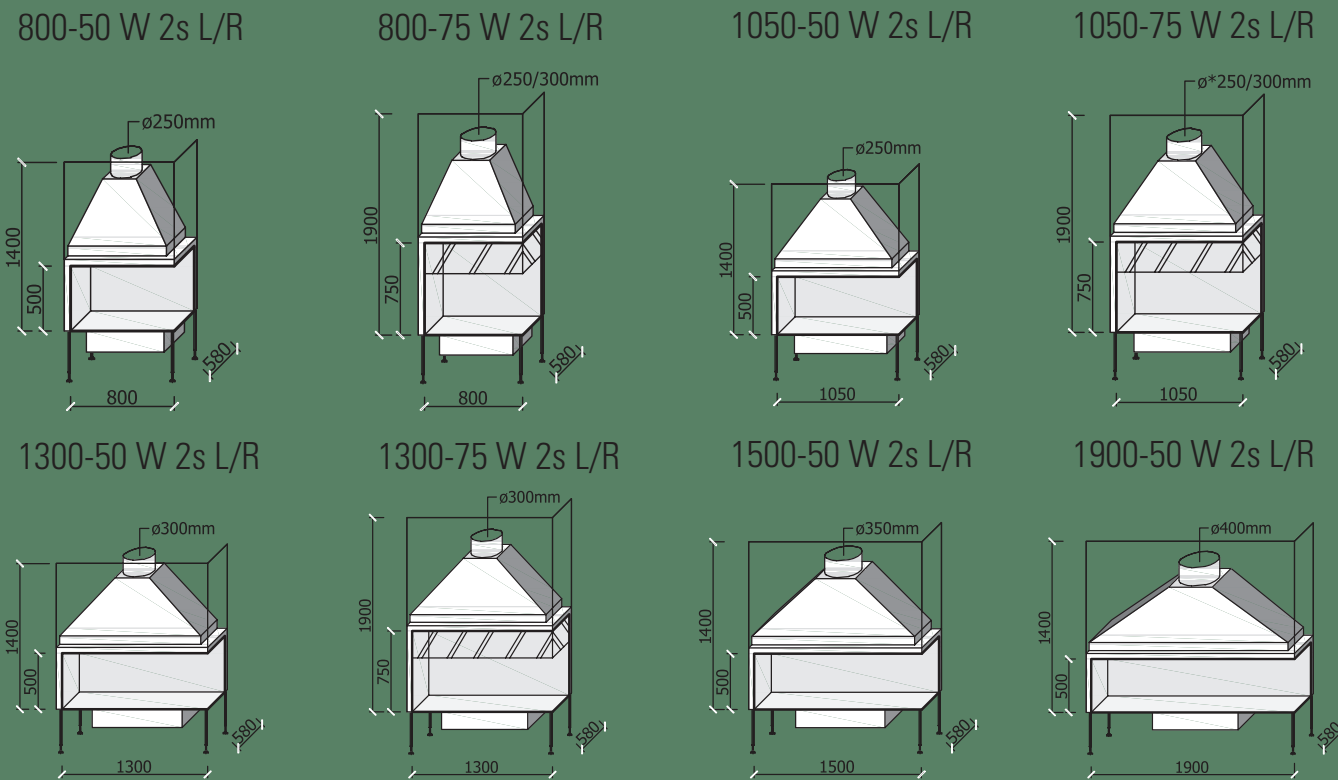
- A. combustion chamber with ORIGINAL finishing (vertical ribbed cast iron), DESIGN finishing also available
- B. 10 mm flat steel firing bottom plate with ash drawer and cast-iron fire grid
- C. hand-operated handle for shutting the flue gas valve and air supply valves
- D. flue gas baffle plate, adjustable
- E. liftable firescreen
- F. optional convection jacket for outlet heated air
- G. optional finishing frame made of massive steel (10 mm thick)



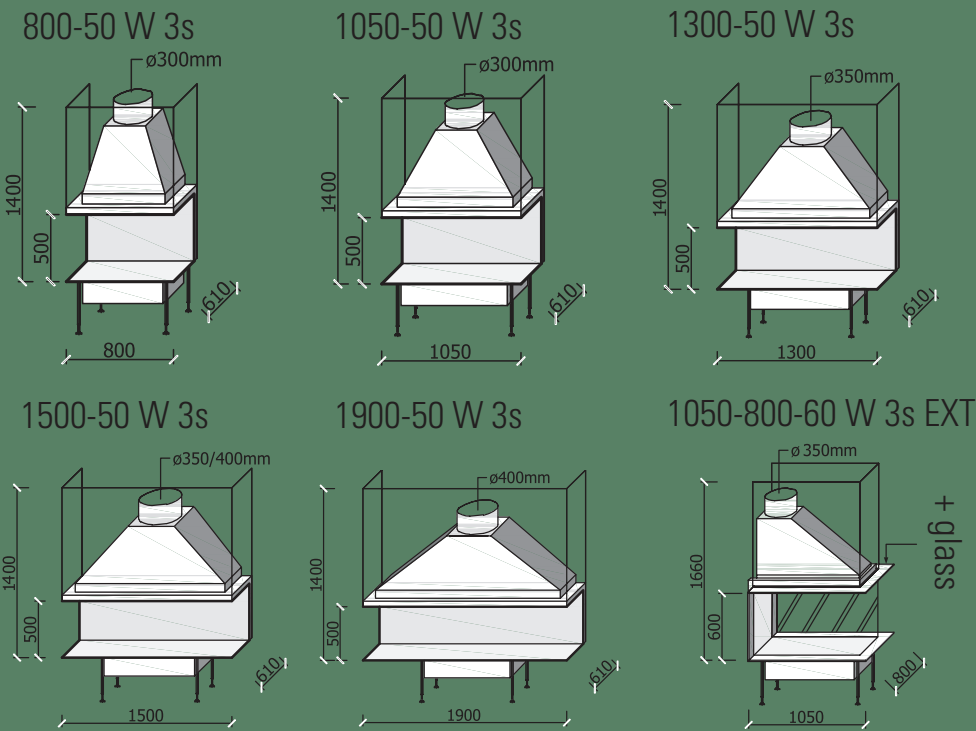
Front



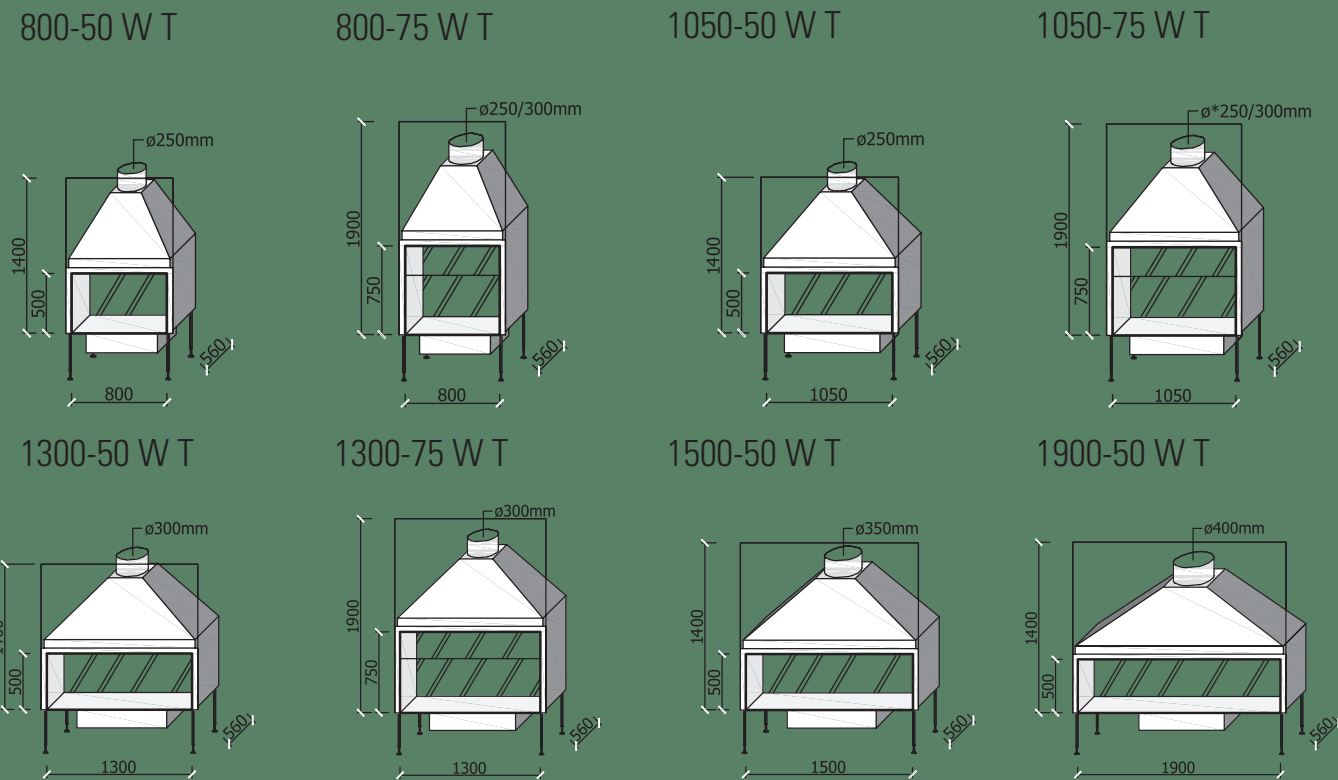
2 sided



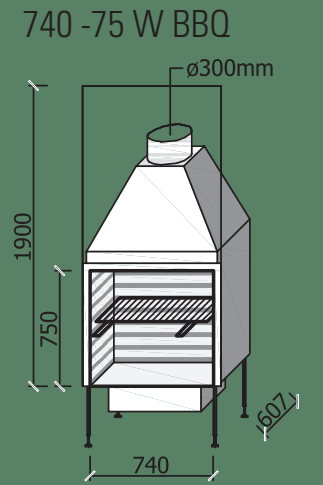
3 sided



Tunnel



Barbeque



MADE TO MEASURE

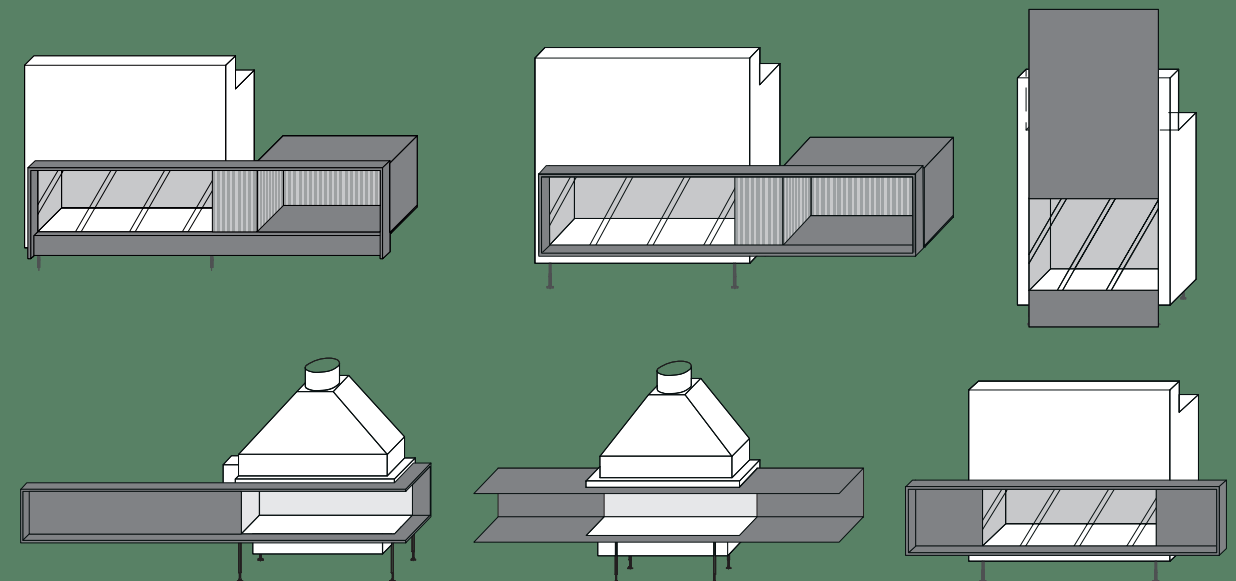
A UNIQUE APPEAL

Our Metalfire collection is complemented by the additional **made to measure solutions, finishing frames, concepts**, floor plates, wood storage, ... These items are produced based on the design provided by the customer/architect/interior designer. The technical department always presents the production plan to the customer for approval, after which these unique pieces are **manufactured by the skilled craftsmen** in our workshop. This gives a unique appeal to the products, which simply cannot be obtained through automated production processes.

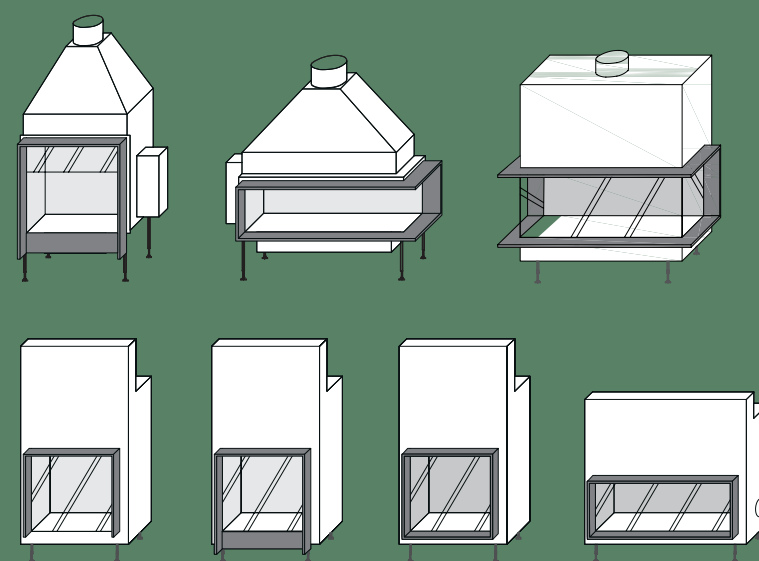
FIREPLACE OPTIONS

FINISHING FRAME - CONVECTION - CONCEPTS

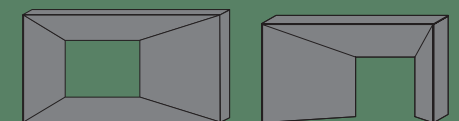
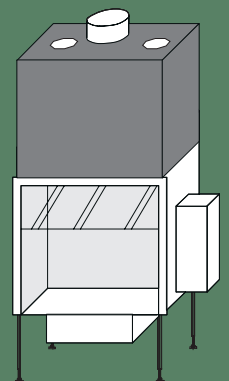
Concepts



Finishing frames



Convection jacket



Universal 3s EXT
open wood fireplace
made to measure

58

59





Urban 2s
open gas fireplace
made to measure



Urban 2s
open gas fireplace
made to measure

64

65





Ultime D 1s

closed wood fireplace with sliding door
high efficiency
concept made to measure

Urban 4s
open gas fireplace
made to measure





70

71



Avenue 2s

closed gas fireplace - high efficiency
made to measure - 3-sided finishing frame - convection air slot

Universal 1s BBQ

open wood fireplace
concept made to measure + stainless steel BBQ grill



Recent development

Ultime D

Metalforms

Anemone

Firepoke

Metalfire highlights

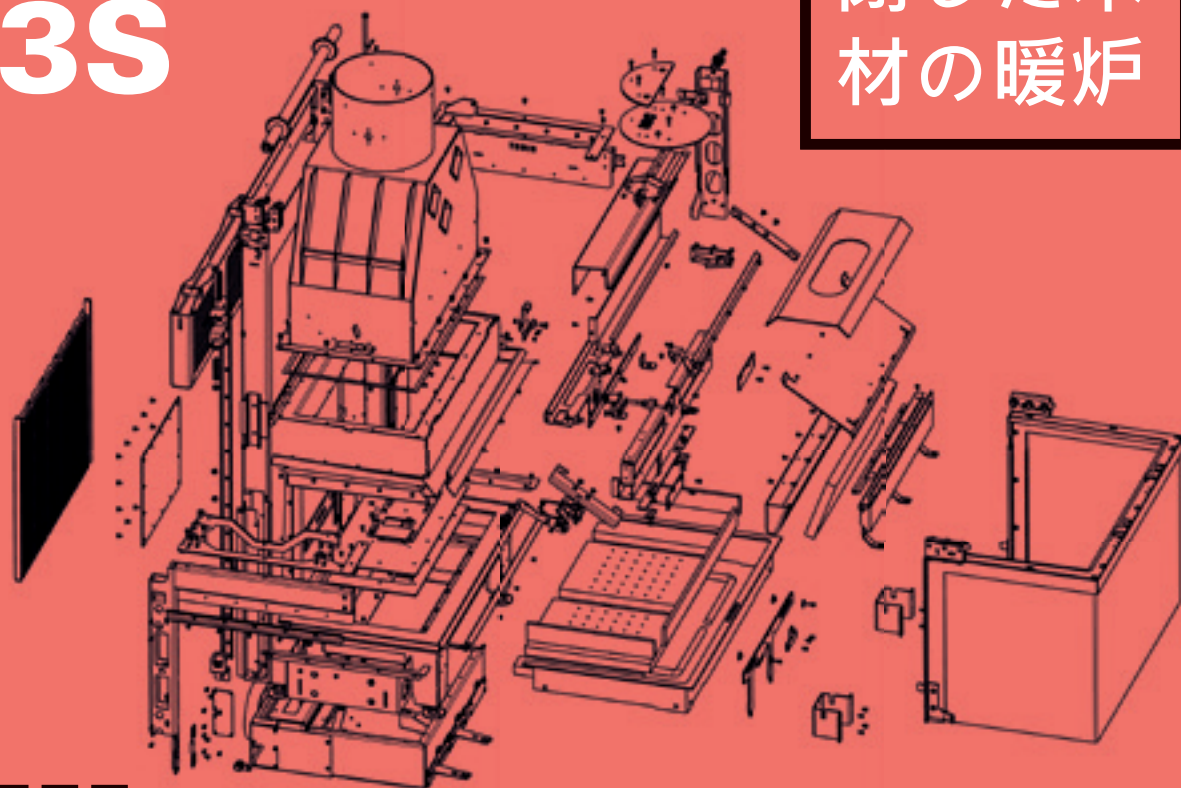
Recent development

Ultime D MF 800-50 WHE 3S

Future proof

スライド
ドアと、
閉じた木
材の暖炉

Made in Belgium



Metalfire

Fireplace efficiency

Is highly dependant on perfected air circulation and temprature inside the burning cavity. The Ultime D(dynamic combustion) 3s is Metalfire's most recent addition to the closed wood fireplace collection. Also new is the easy to use sliding door. When used with closed door, the combustion air, supplied from outside, is distributed inside the combustion chamber through the primary, secondary and tertiary air ducts. In other words, this preheated air feeds the combustion from the bottom, the rear wall (through openings provided) and at the top of the glass sliding door.

HIGH-EFFICIENCY CLOSED WOOD FIREPLACE WITH SLIDING DOOR

Power
Efficiency
CO-emission
Fine dust emission
Ecolabel

16 KW

82%

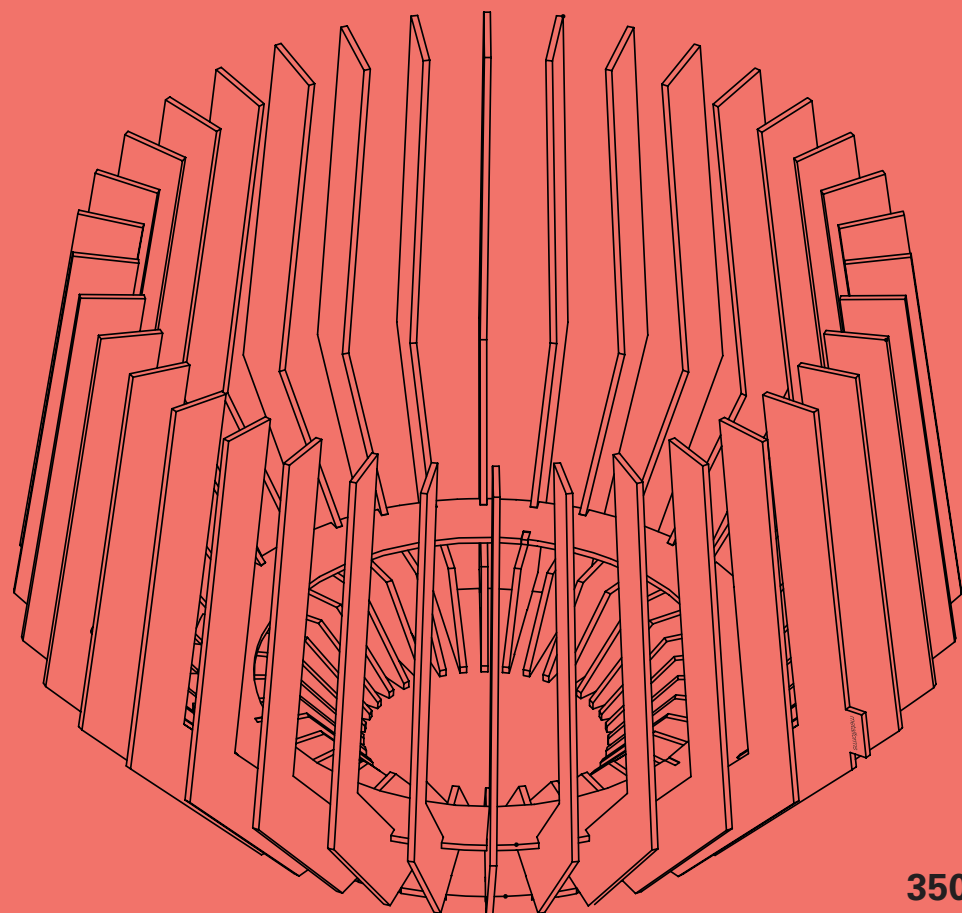
0,09%

10 MG/NM³
A⁺

Anemone Extra Large



Made in Belgium



350 Kg
Ø 145 cm x 89 cm

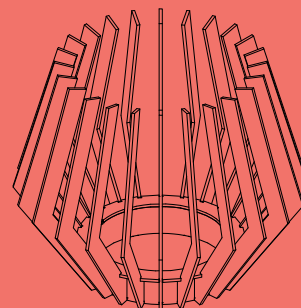


metalfire

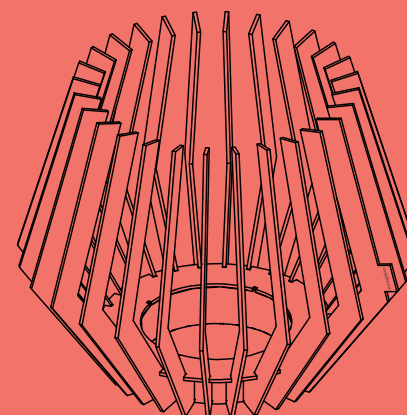
Metalforms

Apart from our collection of architectural fireplaces, Metalfire also boasts a complete line of accessories under the name of METALFORMS. These accessories comprise tools to be used in and around your fireplace, as well as design fire baskets. Info: see www.metalfire.eu

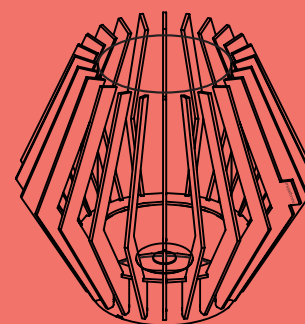
High-quality metal firebasket - Based on the anatomy of an anemone



Ø 57 cm x H 50 cm



Ø 68 cm x H 57 cm



Ø 55 cm x H 51 cm



50KG

70KG

50KG

Small
Medium
Bio ethanol
Firepoke

NOTES

Universal 1s

open wood fireplace
concept made to measure + floor plate

82



83

Universal 1s

open wood fireplace
concept made to measure + floor plate



Universal 1s

open wood fireplace
made to measure



Universal 2s

open wood fireplace
concept made to measure



Urban 1s

open gas fireplace
made to measure - 4 sided finishing frame





Urban tunnel

open gas fireplace
made to measure - 4 sided finishing frame



Urban tunnel
open gas fireplace
made to measure - 4 sided finishing frame



Urban 1s
open gas fireplace
made to measure



98



Urban 1s
open gas fireplace
made to measure

99

Ultime D

closed wood fireplace with sliding door
high efficiency
concept made to measure



100 101



Detail

wood fireplace

vertical ribbed cast iron - original finish - swiss burning method

102 103





Universal 1s BBQ
open wood fireplace
made to measure - 4 sided finishing frame

104

105



Detail
horizontal ribbed cast iron original finish + stainless steel BBQ grill

Metalfire company

Retailers in Europe

Origin

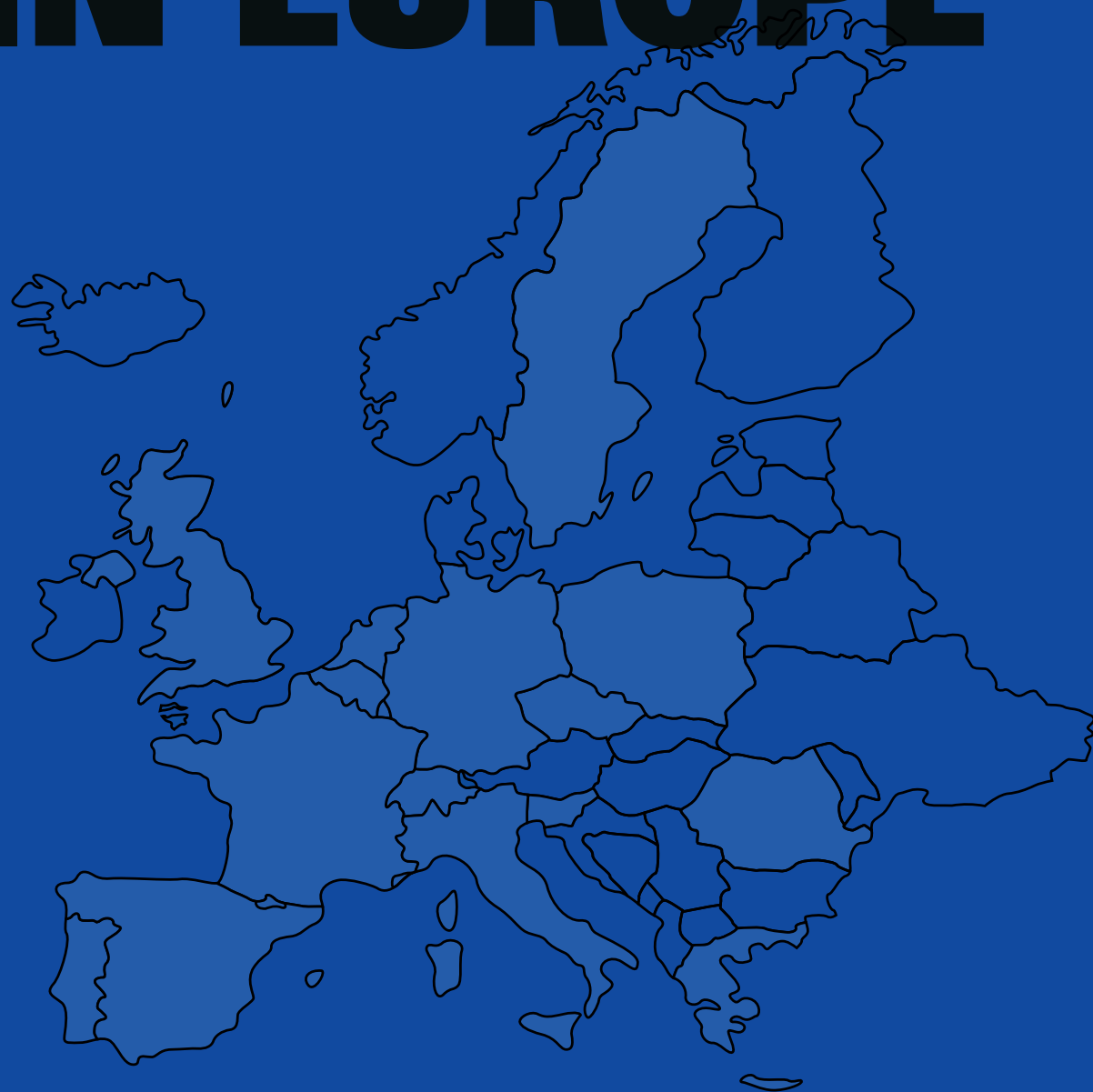
Facts and Figures

Technical support

Credits

Metalfire story

RETAILERS IN EUROPE



BELGIUM
THE NETHERLANDS
LUXEMBOURG
FRANCE
GERMANY
SPAIN
PORTUGAL
ITALY
GREECE
ENGLAND
SWEDEN
ROMANIA
SWITZERLAND
CZECH REPUBLIC
POLAND
SLOVENIA
MALTA
CYPRUS
PARTNERS OUTSIDE EUROPE
JAPAN - ISRAEL - RUSSIA

FIND YOUR CLOSEST DEALER ON:
WWW.METALFIRE.EU

Origin

1960 Mr. De Puydt senior founded the De Puydt Company, specialised in natural stone flooring and fireplace surroundings.


1970 Opening of the De Puydt showroom in Drongen (near G(h)ent).

1987 Mr. Stefan De Puydt took over the company, he introduced a new style of **fireplace architecture**.

2003 **Metalfire brand is born**, supplying fireplaces and appliances. The **production** was seperated from the installation.

2017 Metalfire became an **independent** company, as part of the **Bremhove Group**. Growing Metalfire to what it is today, **ready for the future!**





Facts and Figures

Founded in 2003

42 dedicated colleagues

8000m² company

+ 1000 fireplaces per year

100% Made in Belgium

+ 90 dealers worldwide

Metalfire works with renowned architects

all over the globe

Craftsmanship that sparks

Metalfire creates and produces tailor-made open or closed fireplaces that meet all technical requirements



The background of the left half of the image is a dark, perforated metal surface, likely a workbench. On this surface, there are several technical drawings and blueprints spread out. A large, light-colored blueprint is the most prominent, showing detailed architectural plans with lines and text. It is partially covered by a smaller, darker blueprint. A long, thin metal rod or ruler is placed diagonally across the drawings. The overall lighting is dim, with a blueish tint, emphasizing the technical and industrial nature of the scene.

Technical support for architects & interior designers

All drawings of the Metalfire fireplaces can be downloaded as PDF, DWG, STEP (3D) and BIM file on www.metalfire.eu

Our dedicated engineers are available to discuss your project in detail, and provide a design / technical overview for your specific requirements. After ordering, Metalfire provides a detailed 2D and 3D production plan for you to inspect and approve.

Feel free to send us your initial design drawings to receive information and guidelines. Afterwards the final product can be ordered through Metalfire's dealer network.

support@metalfire.eu

Credits

**Metalfire thanks a part of its succes to our dedicated team,
retailers, and every architect who worked with us over the years.
So to you we say thank you! Thank you for supporting Metalfire.
Thank you for every perfect installation.
Thank you for taking beautifull pictures.
Thank you for making us believe in the future.
Thank you for having our back.
Thank you for the love.
Thank you for your smiles.
Thank you for keeping our fire burning.**

7	DESIGN - WAVE ARCHITECTUUR PHOTOGRAPHY - SERGE ANTON PROJECT -	
8	DESIGN - HANS VERSTUYFT ARCHITECTEN PHOTOGRAPHY - VERNE PHOTOGRAPHY PROJECT - DE PUYDT HAARDEN	PRODUCTION & STYLING - MARC HELDENS
10	DESIGN - ZEGE ARCHITECTS PHOTOGRAPHY - LOUISA NI03+KOLAIDOU PROJECT - DIMAR ARCHITECTURAL FIREPLACES	
14	DESIGN - OBUMEX INTERIORS PHOTOGRAPHY - ANNICK VERNIMMEN PROJECT - BOSMANS HAARDEN	
18	DESIGN - YANNICK GOEGBEUR PHOTOGRAPHY - ANNICK VERNIMMEN PROJECT - DE PUYDT HAARDEN	

22	DESIGN - YANNICK GOEGBEUR PHOTOGRAPHY - ANNICK VERNIMMEN PROJECT - DE PUYDT HAARDEN
24	DESIGN - OBUMEX INTERIORS PHOTOGRAPHY - ANNICK VERNIMMEN PROJECT -
26	DESIGN - PHOTOGRAPHY - CAFEINE PROJECT - BOSMANS HAARDEN
30	DESIGN - SAAI PHOTOGRAPHY - CAFEINE PROJECT - BOSMANS HAARDEN
59	DESIGN - B-ARCHITECTEN PHOTOGRAPHY - JAN VERLINDE PHOTOGRAPHY PROJECT - AMA HAARDEN
62	DESIGN - CAPRINI & PELLERIN ARCHITECTS PHOTOGRAPHY - CAFEINE PROJECT - ATRY HOME CHEMINEES
66	DESIGN - MARIE LECLUYSE PHOTOGRAPHY - CAFEINE PROJECT -
68	DESIGN - V-INTERIEUR PHOTOGRAPHY - CAFEINE PROJECT - BOSMANS HAARDEN
70	DESIGN - MARIE LECLUYSE PHOTOGRAPHY - CAFEINE PROJECT -
72	DESIGN - PIETER VANRENTERGHEM PHOTOGRAPHY - CAFEINE PROJECT -
83	DESIGN - PHOTOGRAPHY - ANNICK VERNIMMEN PROJECT - DE PUYDT HAARDEN
86	DESIGN - BERNARD FOBE PHOTOGRAPHY - JAN VERLINDE PROJECT - DE PUYDT HAARDEN

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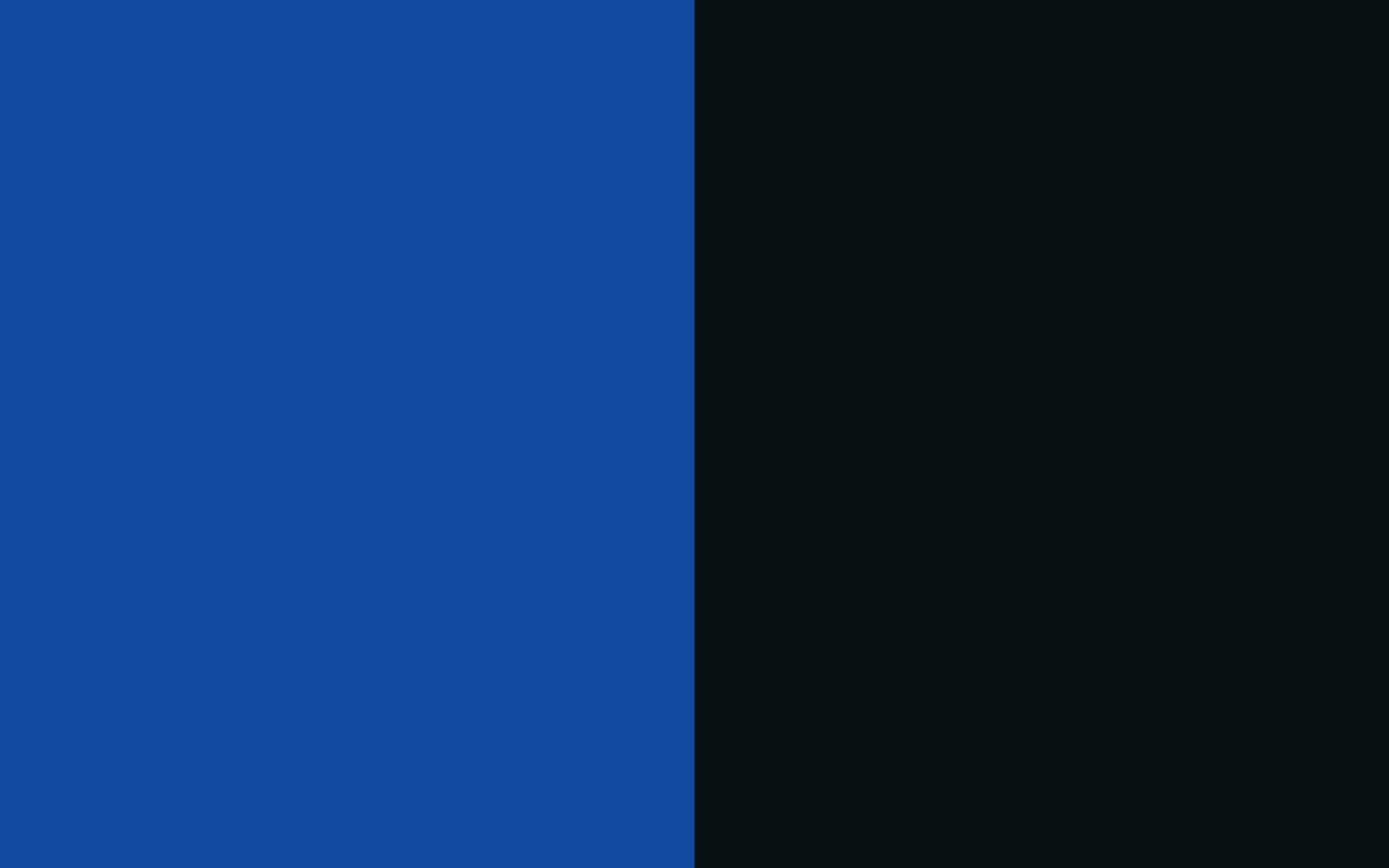
104

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Please supply us the names and titles of
the people who created this,
so we can add it to our next print!**

120

121

NOTES



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www.kwline.pl

**Architectural
Fire
Places**

Metalfire