

R

ROCAL

General catalogue 2017



M Y H O M E



Rocal provides the warmth and the touch of class your home needs,

with our wood heating systems adapted to any space, environment or requirement.

We believe in a sustainable future and trust in renewable energy sources to bring comfort to your home.

# Rocal

Rocal has had the same vocation since it was founded in 1982: to create a range of products—freestanding stoves, insert modules, hearths, barbecues...— that lend your home all the comfort of a wood fire.



Our factory is in Centelles, just outside Barcelona.

Our more than 30 years' experience in the home heating industry are the best guarantee of our products' quality.

Backed by the best human and technical team, Rocal is growing daily and expanding its horizons on a national and international scale.



### Quality and design

Rocal offers a wide range of products for you to choose the one that best suits your home. Our stoves are the result of hi-tech manufacturing methods combined with handcrafted finishes. A process in which every attention is paid to detail and only the highest quality materials are used.

We aim to provide functional design that is pleasing to the eye. We want our products to fit in with your projects.



### Innovation and efficiency

We are committed to continuous product improvement, innovation and efficiency, and that has put our range right out in front. We use the latest technology to achieve optimal performance with minimal emissions, which also means considerable fuel savings.



### Guarantee and safety

Feel safe in the knowledge that our fireplaces are long-lasting and that our products are tested in compliance with European quality standards.

One of our priority objectives is to ensure safety in your home through quality products and professional distributors and fitters.



### Wood

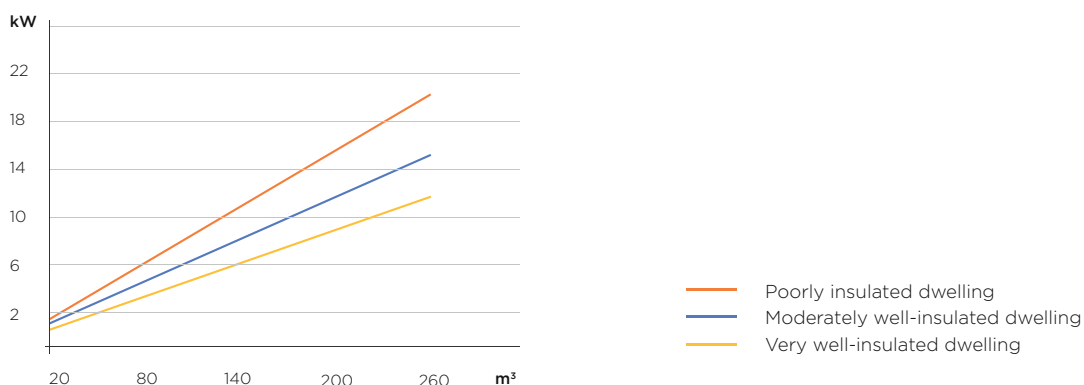
An ecological, economical biomass fuel. A natural fuel that man has used since time began. It is the renewable energy source par excellence. Using wood instead of fossil fuels reduces the greenhouse effect, as it does not increase the carbon dioxide in the atmosphere.

Furthermore, wood is easy to find, relatively cheap to obtain and contributes to clearing the forest floor.

Don't forget that wood burns slowly and elegantly and provides that special touch that makes a house a home.



### How do you calculate the output power your dwelling needs?







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## Fireboxes

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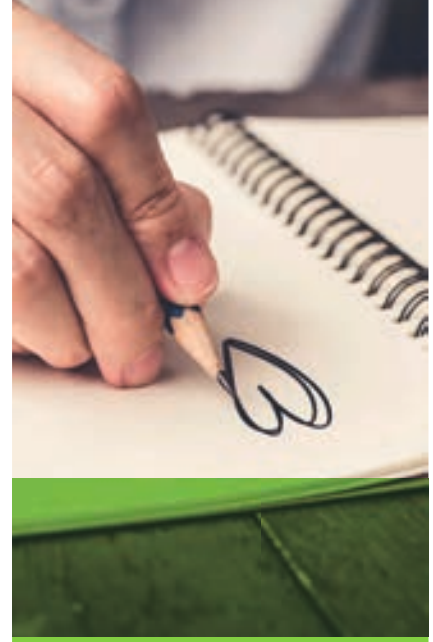
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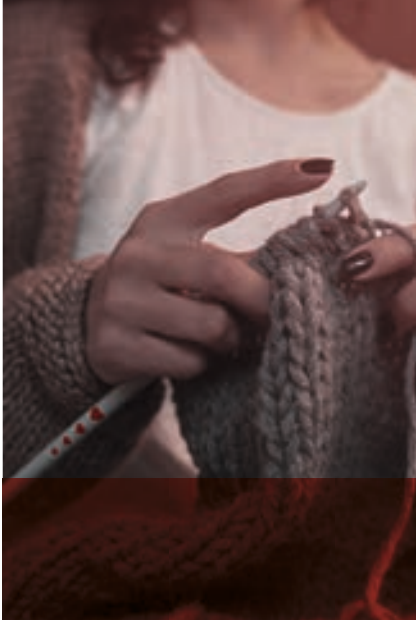
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## Freestanding stoves

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# Fireboxes

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## G series

Our G series Built in inserts epitomise all of Rocal's values in a single product: efficiency, quality, design, comfort and safety.

The exclusive fireboxes in this series are a distinguishing feature in your home. They offer a complete view of the fire and can be finished with the cladding of your choice.









Ash pan removal from below.

# G300/350/400

## FEATURES

- Vertical sliding and drop-down door.
- Steel combustion chamber.
- Vermiculite inner lining with refractory base.
- Wraparound casing with optional hot air conduction.
- Optional external air intake.
- Preheated primary and secondary air.
- Tertiary or safety air.
- Ash pan removal from above or below.
- Double deflector: three-position superior deflector for adjustable flow.

## OPTIONAL ITEMS

- A 2080** ventilation unit
- 4-cm frame.
- Alba and Nero** decoratives frames, 10 cm.
- EControl automatic combustion control.

## FITTING ACCESSORIES

- Inlet/outlet diffuser vents.
- Diffuser vent with hinged inlet
- Wood store.

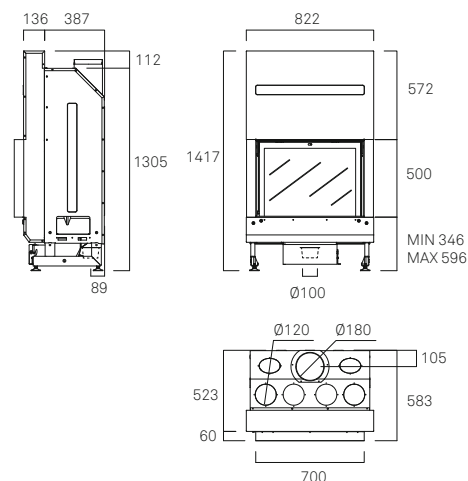
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EN-13229

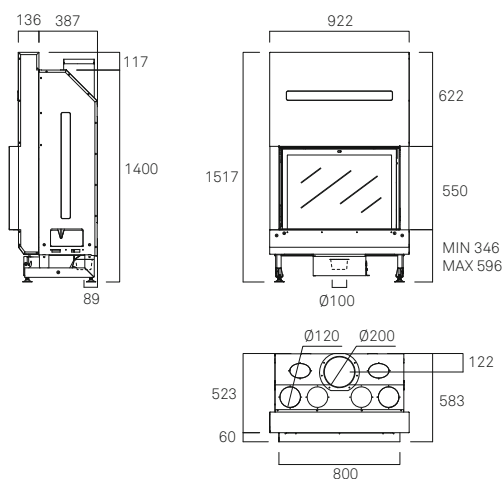
## G 300

	<b>G 300</b> <b>M1710</b>	<b>G 350</b> <b>M1720</b>	<b>G 400</b> <b>M1730</b>
$\eta$	81%	78%	78%
nom	11 kW	12 kW	15 kW
	7,5 - 13kW	8,5 - 14,5 kW	10,5 - 18 kW
	0,10%	0,10%	0,05%
	17 mg/Nm <sup>3</sup>	30 mg/Nm <sup>3</sup>	30 mg/Nm <sup>3</sup>
	3,2 kg/h	3,5 kg/h	4,6 kg/h
	232 kg	267 kg	313 kg
	45 cm	50 cm	55 cm

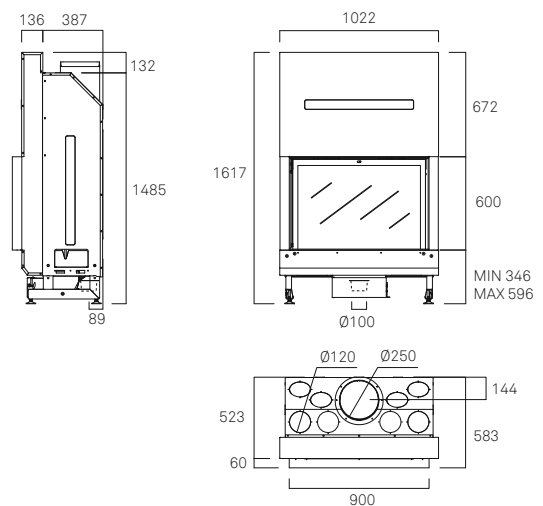




**G 350**



**G 400**







G 450

## G 450/500

### FEATURES

Vertical sliding and drop-down door.  
 Steel combustion chamber.  
 Vermiculite inner lining with refractory base.  
 Wraparound casing with optional hot air conduction.  
 Optional external air intake.  
 Preheated primary and secondary air.  
 Tertiary or safety air.  
 Ash pan removal from above or below.  
 Double deflector: three-position superior deflector for adjustable flow.

### OPTIONAL ITEMS

**A 2080** ventilation unit  
 4-cm frame.  
**Alba and Nero** 10-cm decorative frame.  
 ECOntrol automatic combustion control.

### FITTING ACCESSORIES

Inlet/outlet diffuser vents.  
 Diffuser vent with hinged inlet  
 Wood store.

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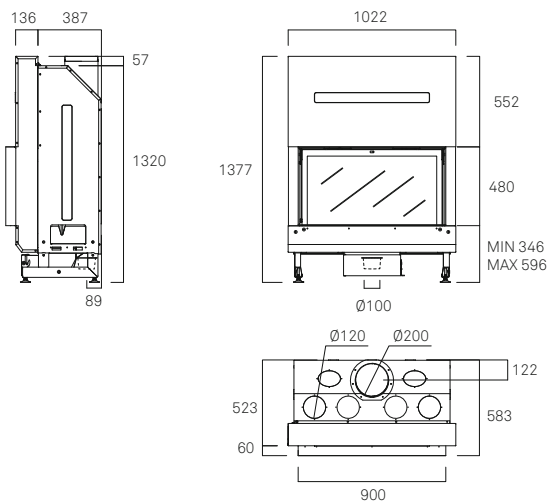
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**G 450**      **G 500**  
**M1740**      **M1750**

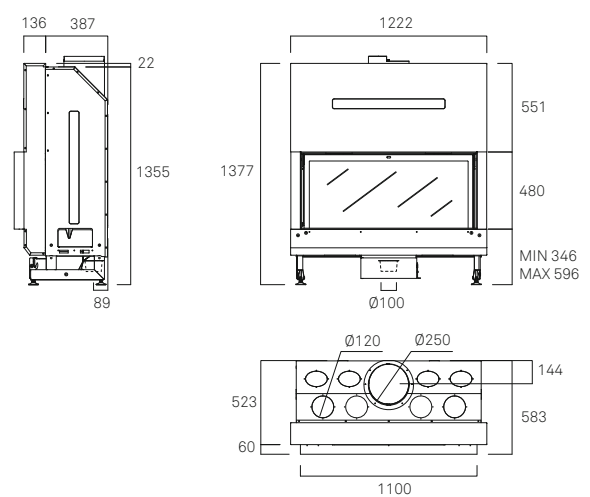
	81%	78%
	15 kW	15 kW
	10,5 - 18kW	10,5 - 18 kW
	0,10%	0,10%
	30 mg/Nm <sup>3</sup>	30 mg/Nm <sup>3</sup>
	3,8 kg/h	4,8 kg/h
	254 kg	306 kg
	55 cm	65 cm

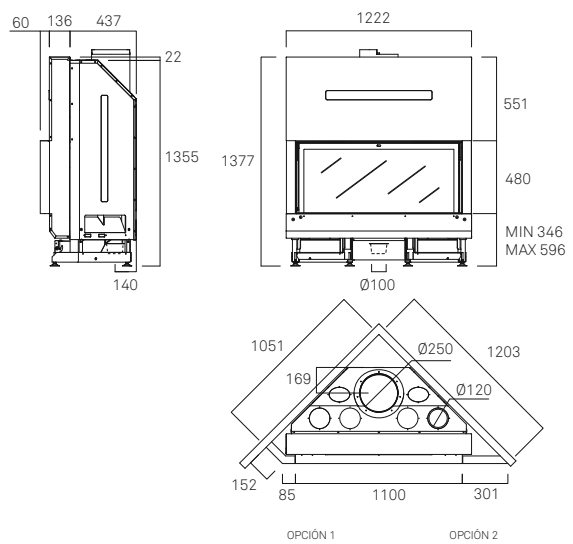


**G 450**



**G 500**









## G 505

### FEATURES

Corner.  
 Vertical sliding and drop-down door.  
 Steel combustion chamber.  
 Vermiculite inner lining with refractory base.  
 Wraparound casing with optional hot air conduction.  
 Optional external air intake.  
 Preheated primary and secondary air.  
 Tertiary or safety air.  
 Ash pan removal from above or below.  
 Double deflector: three-position superior deflector for adjustable flow.

### OPTIONAL ITEMS

**A 2080** ventilation unit  
 4-cm frame.  
**Alba** and **Nero** 10-cm decorative frame.  
 EControl automatic combustion control.




### FITTING ACCESSORIES

Inlet/outlet diffuser vents.  
 Diffuser vent with hinged inlet  
 Wood store.

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**G 505**  
**M1755**

	80%
	15 kW
	10,5 - 18kW
	0,10%
	30 mg/Nm <sup>3</sup>
	4,2 kg/h
	254 kg
	50 cm





# G 45 DC

## FEATURES

Twin vertical sliding and drop-down doors.  
 Steel combustion chamber.  
 Reversible refractory lining (colour: black).  
 Wraparound casing with optional hot air conduction.  
 Single-lever primary and secondary combustion air.  
 Ash pan removal from above.

## OPTIONAL ITEMS

A 2055 ventilation unit.  
 Rimless frame.

## FITTING ACCESSORIES

Inlet/outlet diffuser vents.  
 Wood store.

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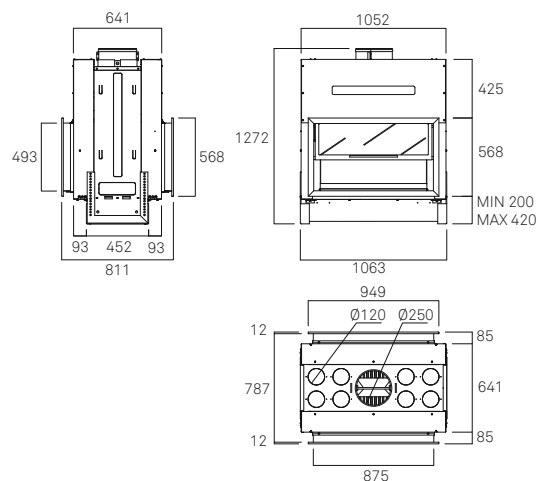


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## G 45 DC

### M1641

	70%
	12 kW
	8,5 - 14,5 kW
	0,34%
	- mg/Nm <sup>3</sup>
	3,6 kg/h
	376 kg
	55 cm







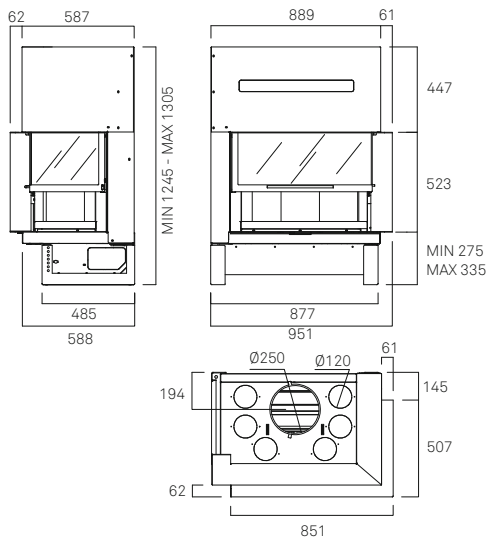


G30LD  
with optional frame 4-cm

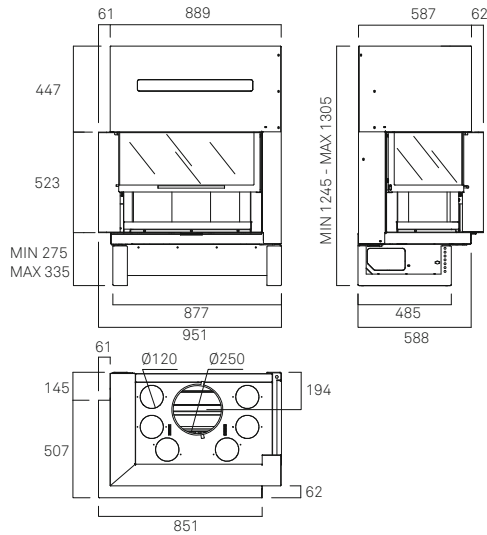




G 30 LD



G 30 LI



# G 30LD/LI G 45LD/LI

## FEATURES

- Sliding door with side opening (to enable easier cleaning of the glass).
- Steel combustion chamber.
- Reversible refractory lining (colour: black).
- Wraparound casing with optional hot air conduction.
- Single-lever primary and secondary combustion air.
- Ash pan removal from above.

## OPTIONAL ITEMS

- A 2075 ventilation unit.
- 4-cm frame.

## FITTING ACCESSORIES

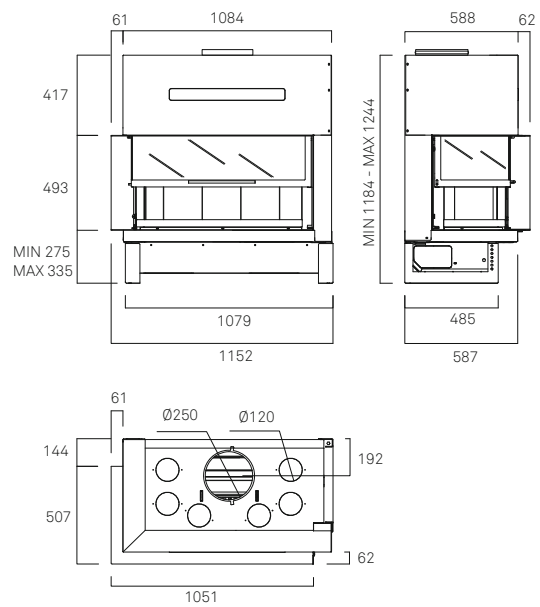
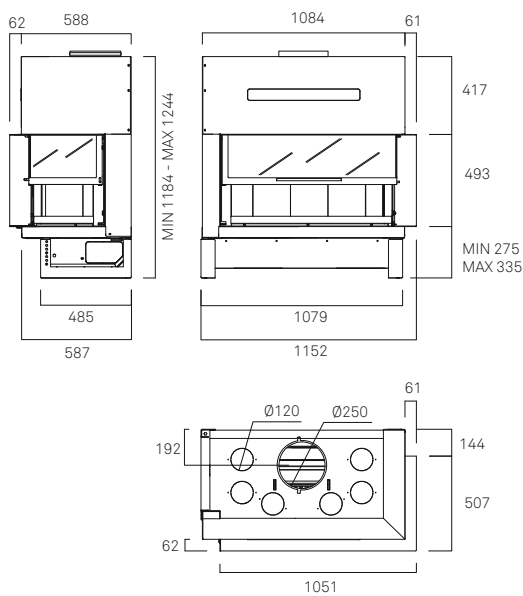
- Inlet/outlet diffuser vents.
- Wood store.



**G 45 LD**



**G 45 LI**



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<b>G30 LD</b>	<b>G30 LI</b>	<b>G45 LD</b>	<b>G45 LI</b>
<b>M1612</b>	<b>M1613</b>	<b>M1642</b>	<b>M1643</b>

	72%	71%
	11 kW	13,5 kW
	7,5 - 13 kW	9,5 - 16 kW
	0,22%	0,39%
	- mg/Nm <sup>3</sup>	- mg/Nm <sup>3</sup>
	3,4 kg/h	4 kg/h
	248 kg	295 kg
	45 cm	55 cm



Ash pan removal from above.

# General features



Reversible refractory lining in black.

G30LD/ G30LI/ G45DC/ G45LD/ G45LI



Vermiculite lining.

G300/ G350/ G400/ G450/ G500/ G505

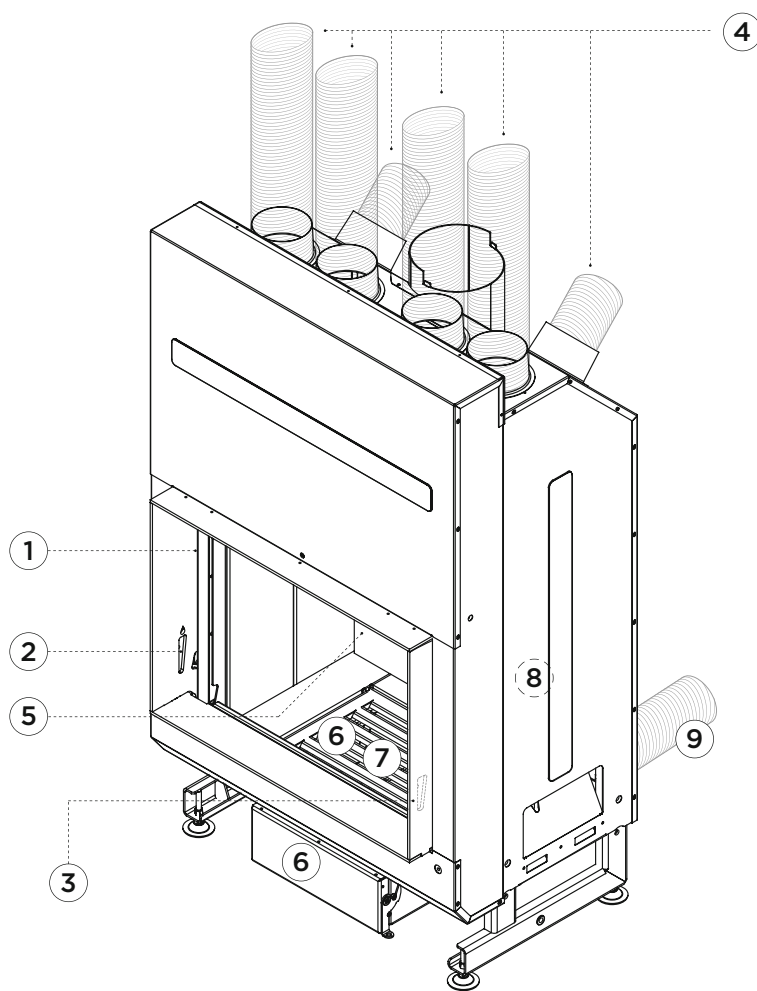


Adjustable, levelling stand.

1

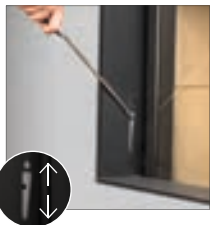


Sliding and drop down door (for glass cleaning).



\* Explanatory diagram Model G300

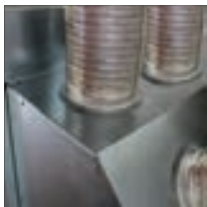
2



**Primary control.**  
Mechanism that provides oxygen for combustion through the fire grille.

G300/ G350/ G400/ G450/G500/ G505

4



**Wraparound casing with optional hot air conduction.**  
Conducts the hot air to the room itself or other rooms in the house.

7



Ash pan removal from above.

G30LD/ G30LI/ G45DC/ G45LD/ G45LI

3



**Secondary control.**  
Mechanism that provides oxygen for combustion, by means of double combustion and the upper part of the glass.

G300/ G350/ G400/ G450/G500/ G505

5



**Tertiary or safety air.**  
Makes an extra contribution of oxygen that enables the combustion gases to burn better.

G300/ G350/ G400/ G450/G500/ G505

8



**Steel combustion chamber.**  
The high robustness of the combustion chamber ensures the long life of these devices.



**Single-lever primary and secondary control.**  
Provides oxygen for the lower and upper part of the glass.

G30LD/ G30LI/ G45DC/ G45LD/ G45LI

6



Ash pan removal from above or below.

G300/ G350/ G400/ G450/G500/ G505

9



**External air inlet.**  
Guarantees that the air in the house is healthier. Does not interfere with domestic air extraction devices, such as those in the kitchen and bathroom.

G300/ G350/ G400/ G450/ G500/ G505



## Optional items

### VENTILATION KITS:

Ventilation kits increase the performance of the device and, when hot air is channelled, they distribute the air better to other parts of the house.



**A 2080** Ventilation unit 830m<sup>3</sup>/h.  
For models: G 300, G 350,  
G 400, G 450, G 500, G 505.



**A 2055** Ventilation unit 340m<sup>3</sup>/h.  
For models: G 45 DC.



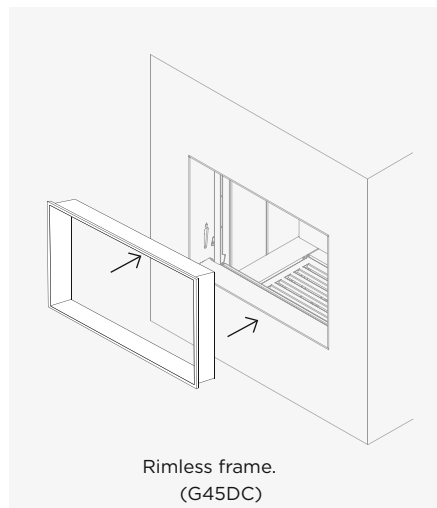
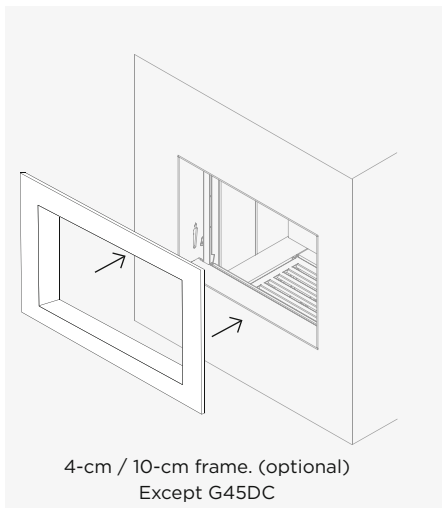
**A 2075** Ventilation unit 415m<sup>3</sup>/h.  
For models: G 30 LD/LI,  
G 45 LD /LI.



**EControl** for models: G300, G350,  
G400, G450, G500, G505.  
More information on page 129

### FRAME:

Option to finish the final appearance of the insert by adding a frame.



### DECORATIVE FRAME 10cm:

Unique works of art, hand-painted by artist Berta Noguer.

The force of the brush strokes can be seen. Paintings can be adapted to any size.

For models: G 300, G 350, G 400, G 450, G 500, G 505.



*Alba*



*Nero*

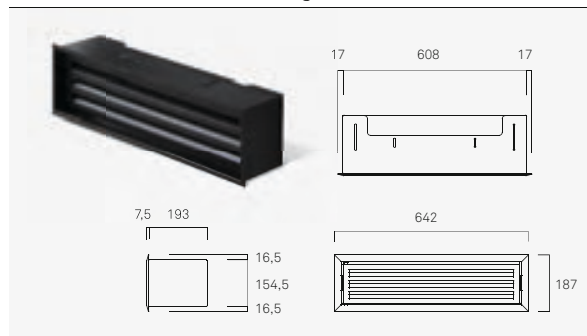
# Fitting accessories

Our range of fitting accessories makes home installation easier and helps you achieve the right look.

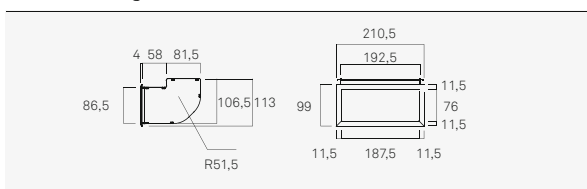
## DIFFUSER VENTS

With the aim of providing solutions when inserts and fireplaces are fitted in completed buildings, we have created a range of diffuser vents that ensure proper convection-air inlet and outlet, i.e. the proper venting of the hearth, and help to integrate these components, which can be difficult to add.

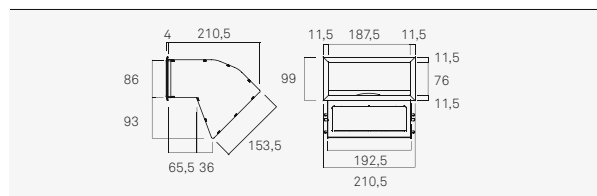
### C4000 Diffuser vent with hinged inlet



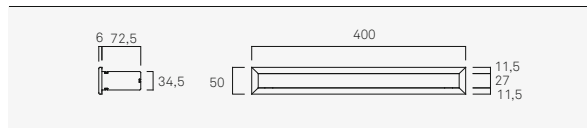
### DO000 Single air inlet diffuser vent



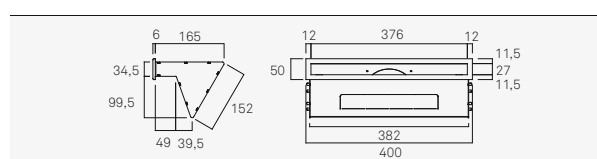
### D1000 Single air outlet diffuser vent



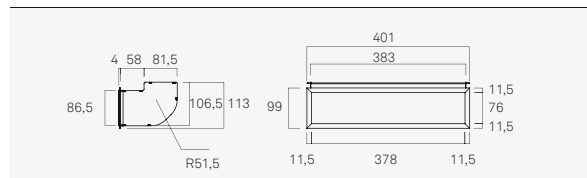
### DO002 Single air inlet diffuser vent



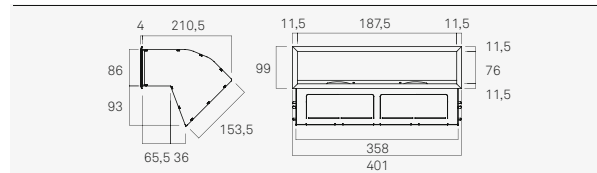
### D1002 Single air outlet diffuser vent



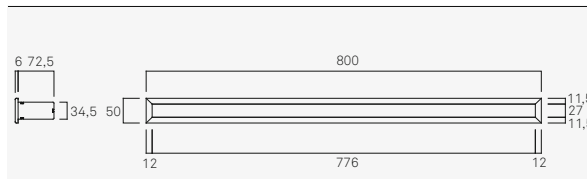
### DO005 Double air inlet diffuser vent



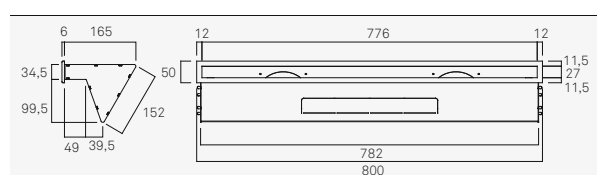
### D1005 Double air outlet diffuser vent



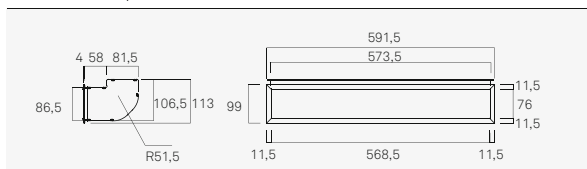
### DO007 Double air inlet diffuser vent



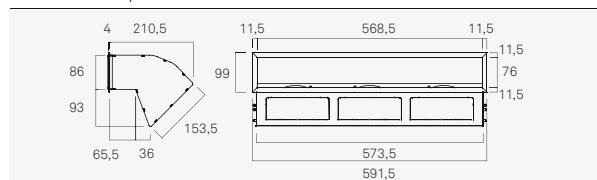
### D1007 Single air outlet diffuser vent



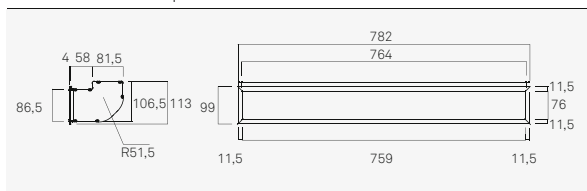
### DO010 Triple air inlet diffuser vent



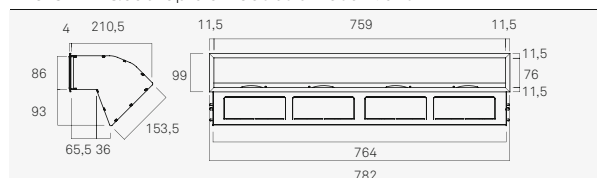
### D1010 Triple air outlet diffuser vent



### DO015 Quadruple air inlet diffuser vent



### D1015 Quadruple air outlet diffuser vent



**LOG STORE**

An ideal space for storing logs.

Cut-outs for three shelves and light in upper section.



Diffuser vents, model G-30 LD



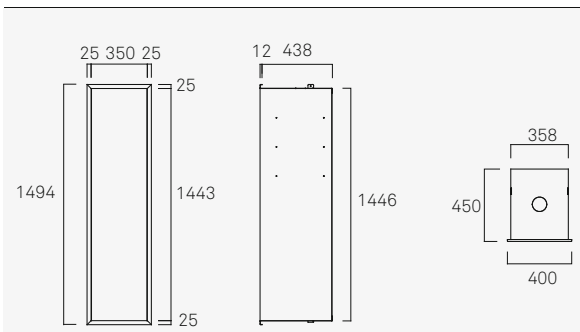
..... Outlet diffuser vent

..... Inlet diffuser vent



..... Wood store

**C1000** Wood store







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## Inserts

Inserts act as heat recoverers. They are designed to be inserted in existing or new built open fireplaces, achieving excellent efficiency and output.

Thanks to their forced fans system, air circulates in a way that optimises heat distribution, thus reaching an ideal temperature and covering a larger area.





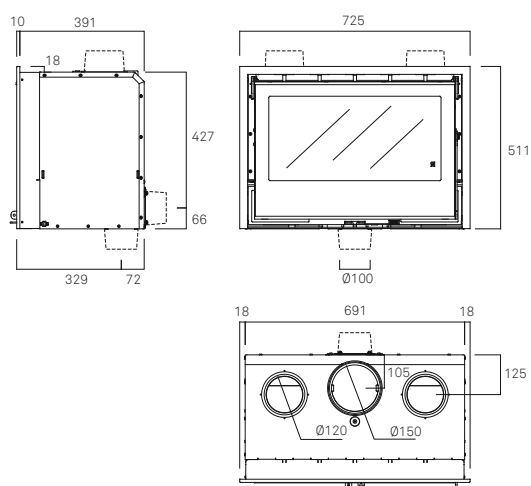
ARc 70A graffiti  
Equipped with  
EControl



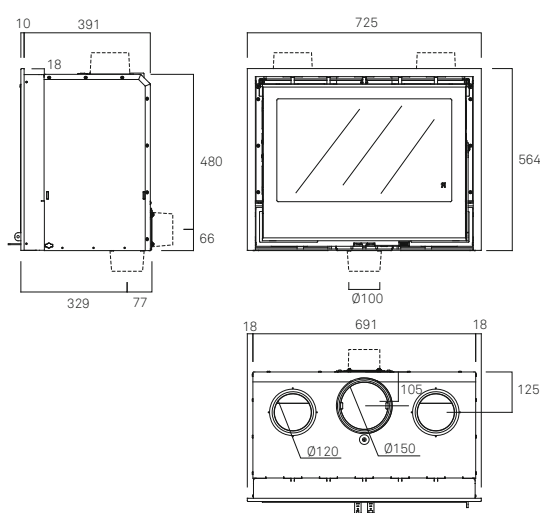




ARC 70 graffiti



ARC 70 A graffiti



# ARC graffiti



## FEATURES

- Reversible front door.
- Steel combustion chamber.
- Vermiculite inner lining.
- Wraparound casing with optional hot air conduction.
- Segregated hot air direction control: right and left for outlet from front or above.
- Optional external air inlet.
- Preheated primary and secondary air.
- Tertiary or safety air.
- Ash pan removal from front.
- Double deflector, top deflector with two-position adjustable flow.
- Two or four fans unit with two automatic speed settings and one manual.

Can be supplied without fans unit on request.

## OPTIONAL ITEMS

- Adapter for standard four-sided frame.
- Decorative frame 10 cm **Alba** and **Nero**.
- Fans speed controller.
- EControl automatic combustion control.

## FITTING ACCESSORIES

- Inlet/outlet diffusers.
- Wood store.

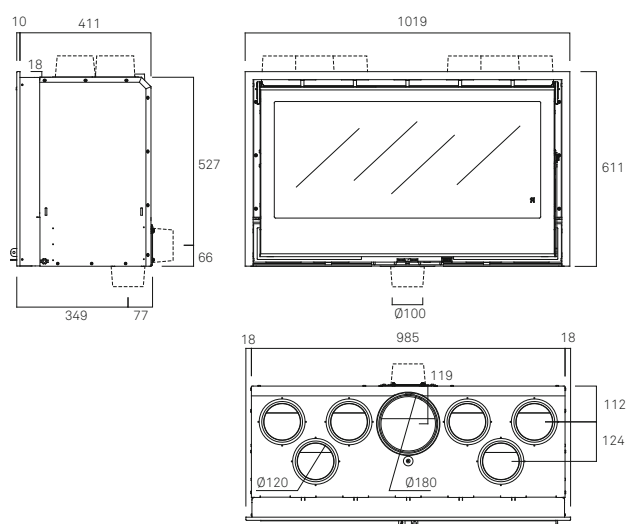
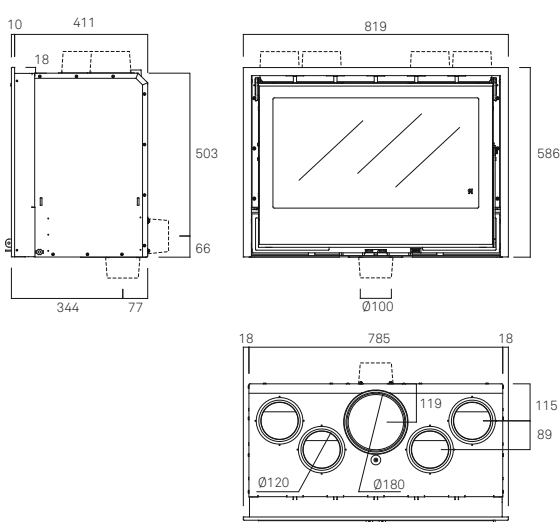
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**Arc 80 graffiti**



**Arc 100 graffiti**



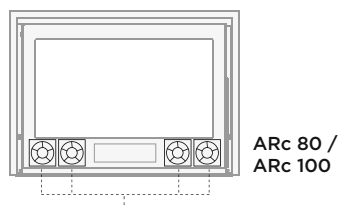
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UNE EN-60335

<b>Arc 70 graffiti</b>	<b>Arc 70 A graffiti</b>	<b>Arc 80 graffiti</b>	<b>Arc 100 graffiti</b>
<b>M5911</b>	<b>M5916</b>	<b>M5931</b>	<b>M5941</b>

$\eta$	76%	76%	78%	80%
nom	8 kW	8 kW	9,5 kW	11 kW
	5,5 - 9,5 kW	5,5 - 9,5 kW	6,5 - 11,5 kW	7,5 - 13 kW
	0,08%	0,08%	0,09%	0,09%
	36 mg/Nm <sup>3</sup>	36 mg/Nm <sup>3</sup>	34 mg/Nm <sup>3</sup>	31 mg/Nm <sup>3</sup>
kg/h	2,4 kg/h	2,4 kg/h	2,8 kg/h	3,2 kg/h
kg	97 kg	103 kg	120 kg	143 kg
cm	45 cm	45 cm	50 cm	60 cm



2 fans unit  
with 2 automatic speed settings  
and 1 manual.



4 fans unit  
with 2 automatic speed settings  
and 1 manual.



# ARC 50V graffiti

## FEATURES

Reversible front door.  
 Steel combustion chamber.  
 Vermiculite inner lining.  
 Wraparound casing with optional hot air conduction.  
 Segregated hot air direction control: right and left for outlet from front or above.  
 Optional external air inlet.  
 Preheated primary and secondary air.  
 Tertiary or safety air.  
 Ash pan removal from front.  
 Double deflector, top deflector with two-position adjustable flow.  
 Two fans unit with two automatic speed settings and one manual.

Can be supplied without fans unit on request.

## OPTIONAL ITEMS

Adapter for standard four-sided frame.  
 Decorative frame 10 cm **Alba** and **Nero**.  
 Fans speed controller.  
 EControl automatic combustion control.

## FITTING ACCESSORIES

Inlet/outlet diffusers.  
 Wood store.

Pages 44 - 47



UNE EN-13229  
 UNE EN-60335

## ARC 50V graffiti M5971



77%



6 kW



4 - 7 kW



0,06%



23 mg/Nm<sup>3</sup>



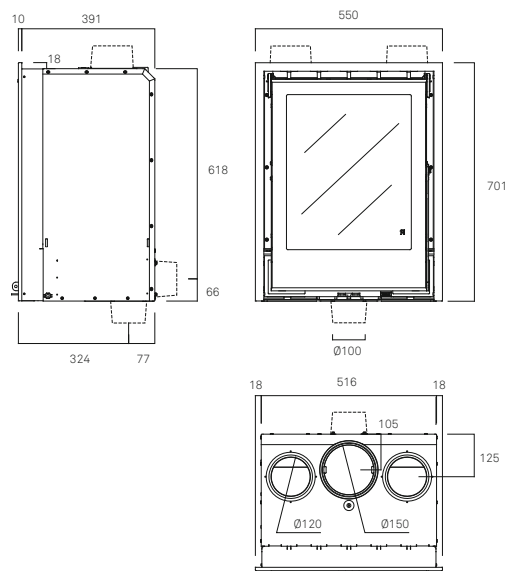
2 kg/h



98 kg



30 cm





# ARC DC graffiti



## FEATURES

Reversible doors.  
Steel combustion chamber.  
Vermiculite inner lining.  
Wraparound casing with optional hot air conduction.  
Optional external air inlet.  
Preheated primary and secondary air.  
Double deflector, the lower one with two positions for draught adjusting.  
Steel-coated vermiculite base.

## OPTIONAL ITEMS

Adapter for standard four-sided frame.  
Decorative frame 10 cm **Alba** and **Nero**.  
EControl automatic combustion control.

## FITTING ACCESSORIES

Inlet/outlet diffusers.

Pages 44 - 47



UNE EN-13229

### ARc 80 DC graffiti

**M5981\***

### ARc 100 DC graffiti

**M5986\***

$\eta$	>75%	-%
$\eta_{nom}$	13,5 kW	- kW
$\eta_{max}$	9,5 - 16 kW	- kW
CO	<0,13%	-%
	- mg/Nm <sup>3</sup>	- mg/Nm <sup>3</sup>
kg/h	3,6 kg/h	- kg/h
kg	173 kg	207 kg
cm	45 cm	- cm

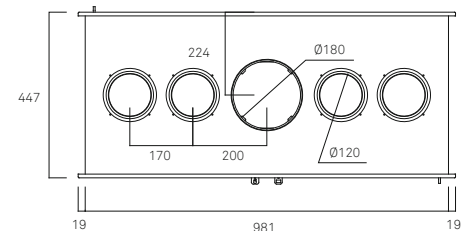
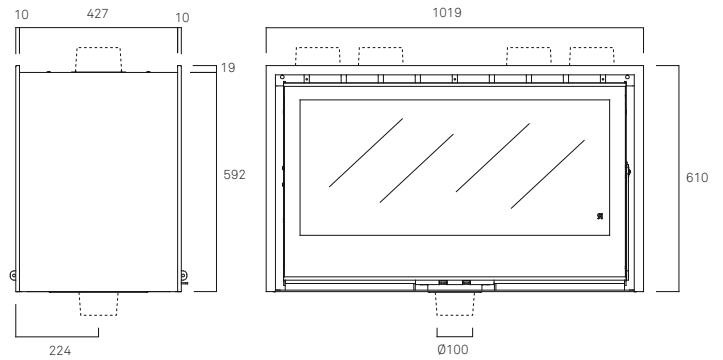
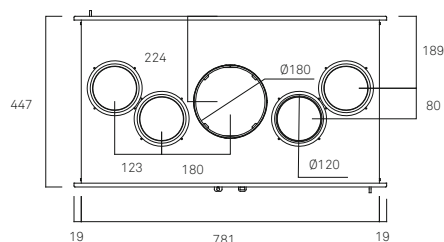
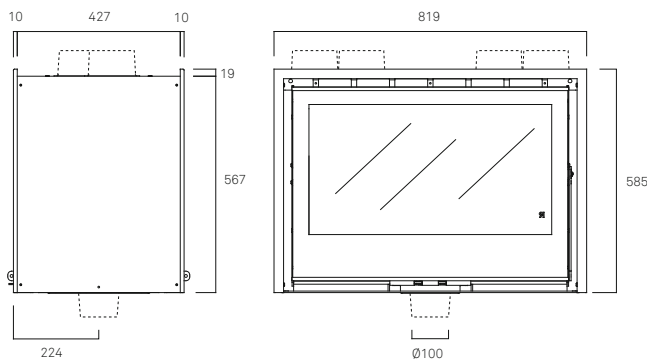
\* Results in certification process.  
Consult your dealer for more information



ARc 80 DC graffiti



ARc 100 DC graffiti





ARc 80 DC













# ARC 76 LD / LI graffiti



## FEATURES

- Steel combustion chamber.
- Vermiculite inner lining.
- Wraparound casing with optional hot air conduction.
- Segregated hot air direction control: right and left for outlet from front or above.
- Optional external air inlet.
- Preheated primary and secondary air.
- Tertiary or safety air.
- Ash pan removal from front.
- Double deflector, top deflector with two-position adjustable flow.
- Two fans unit with two automatic speed settings and one manual.

Can be supplied without fans unit on request.

## OPTIONAL ITEMS

- Upper frame LD or lower LI at 4cm.
- Lower frame LD or upper LI at 4cm.
- Finished frame LD/LI wall at 4 cm (2 items).
- Fans speed controller.
- EControl automatic combustion control.

## FITTING ACCESSORIES

- Inlet/outlet diffusers.
- Wood store.

Pages 44 - 47

UNE EN-13229  
UNE EN-60335

**ARc 76 LD graffiti**    **ARc 76 LI graffiti**  
**M5952\***                **M5953\***

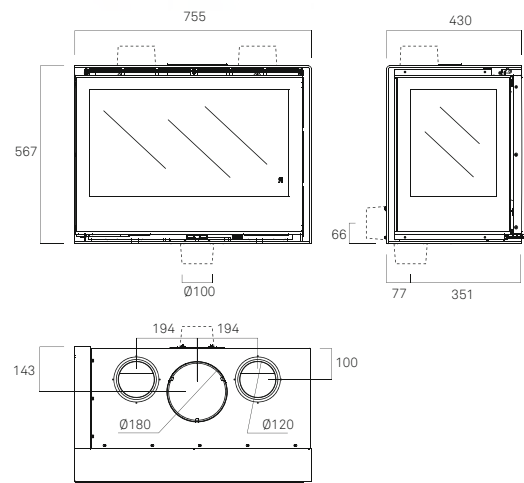
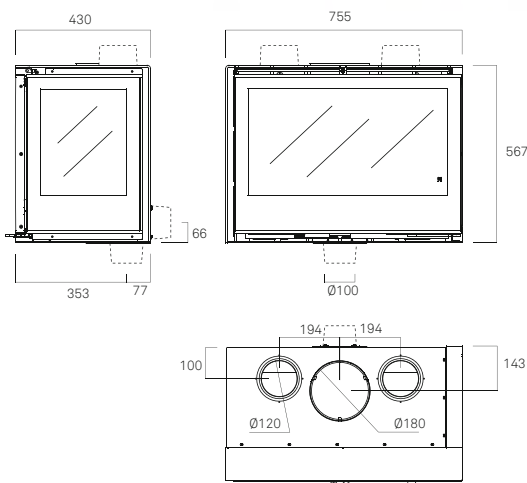
	>75%
	12 kW
	8,5 - 14,5 kW
	<0,13%
	- mg/Nm <sup>3</sup>
	3,1 kg/h
	161 kg
	40 cm

\* Results in certification process.  
Consult your dealer for more information



**ARC 76 LD graffiti**

**ARC 76 LI graffiti**



# ARC 96 LD / LI graffiti



## FEATURES

- Steel combustion chamber.
- Vermiculite inner lining.
- Wraparound casing with optional hot air conduction.
- Segregated hot air direction control: right and left for outlet from front or above.
- Optional external air inlet.
- Preheated primary and secondary air.
- Tertiary or safety air.
- Ash pan removal from front.
- Double deflector, top deflector with two-position adjustable flow.
- Four fans unit with two automatic speed settings and one manual.

Can be supplied without fans unit on request.

## OPTIONAL ITEMS

- Upper frame LD or lower LI at 4cm.
- Lower frame LD or upper LI at 4cm.
- Finished frame LD/LI wall at 4 cm (2 items).
- Fans speed controller.
- EControl automatic combustion control.

## FITTING ACCESSORIES

- Inlet/outlet diffusers.
- Wood store.

Pages 44 - 47



UNE EN-13229  
UNE EN-60335

**ARc 96 LD graffiti** **ARc 96 LI graffiti**  
**M5955\*** **M5956\***

	>75%
	16 kW
	11 - 19 kW
	<0,13%
	- mg/Nm <sup>3</sup>
	4,1 kg/h
	187 kg
	50 cm

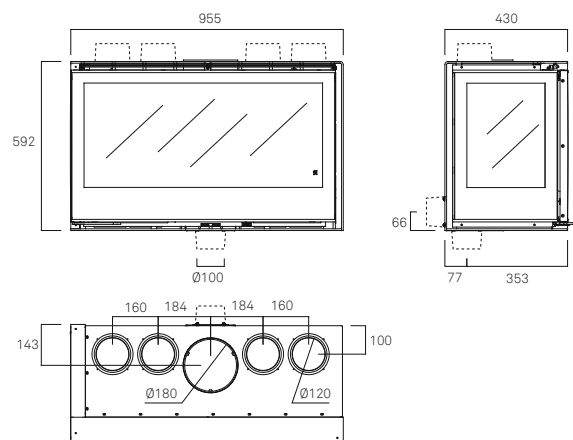
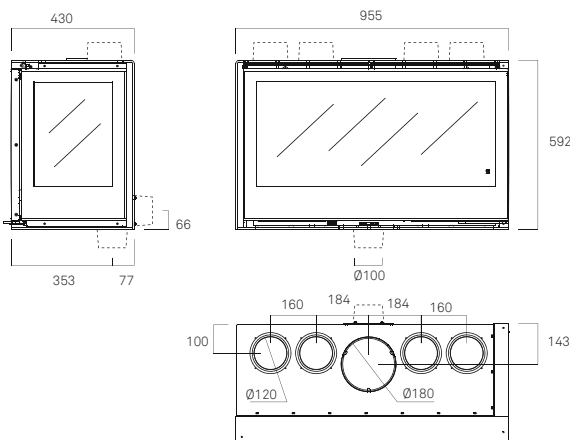
\* Results in certification process.  
Consult your dealer for more information



ARC 96 LD graffiti



ARC 96 LI graffiti







ARc 93 TC graffiti  
Equipped with  
EControl



# ARC TC graffiti



## FEATURES

Steel combustion chamber.  
 Vermiculite inner lining.  
 Wraparound casing with optional hot air conduction.  
 Segregated hot air direction control: right and left for outlet from front or above.  
 Optional external air inlet.  
 Preheated primary and secondary air.  
 Tertiary or safety air.  
 Ash pan removal from front.  
 Double deflector, top deflector with two-position adjustable flow.  
 Two (73 TC) or four (93 TC) fans kit with two automatic speed settings and one manual.

Can be supplied without fans unit on request.

## OPTIONAL ITEMS

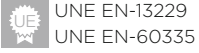
Upper or lower frame at 4 cm.  
 Frame for wall finishing at 4cm (units).  
 Fans speed controller.  
 EControl automatic combustion control.

## FITTING ACCESSORIES

Inlet/outlet diffusers.  
 Wood store.

Pages 44 - 47





**ARc 73  
TC graffiti**  
**M5963\***

**ARc 93  
TC graffiti**  
**M5965\***

	>75%	>75%
	9 kW	14,5 kW
	6-11,5 kW	10 - 17,5 kW
	<0,13%	<0,13%
	- mg/Nm <sup>3</sup>	- mg/Nm <sup>3</sup>
	2,6 kg/h	4 kg/h
	159 kg	185 kg
	40 cm	50 cm

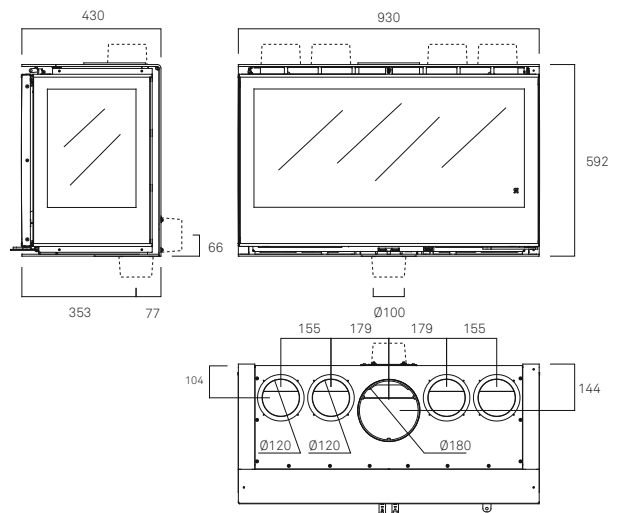
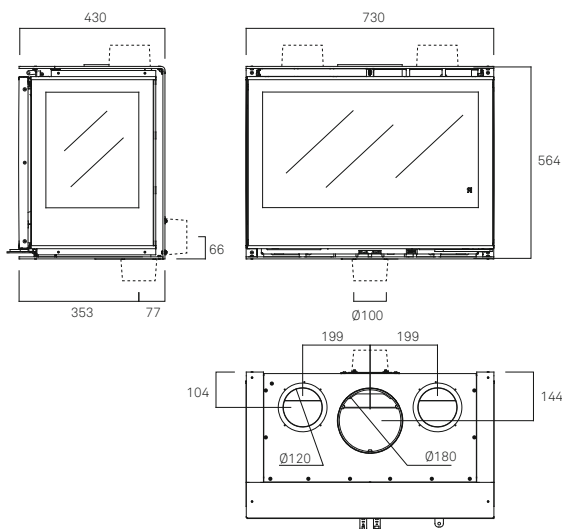
\* Results in certification process.  
Consult your dealer for more information



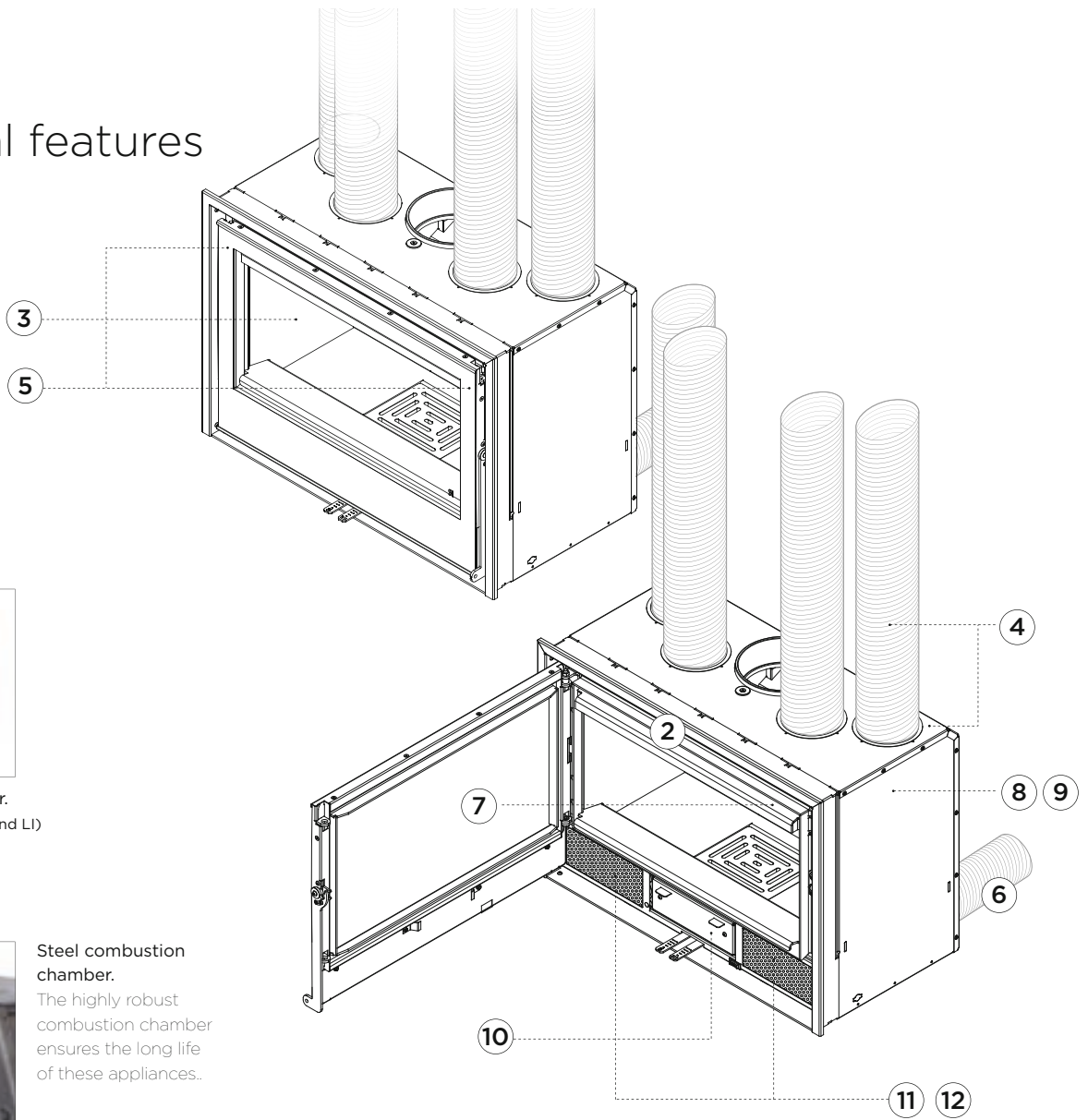
**ARc 73 TC graffiti**



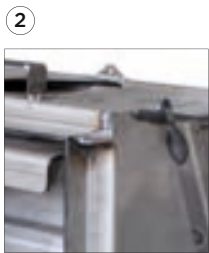
**ARc 93 TC graffiti**



# General features



1 Reversible front door.  
(Except model TC, LD and LI)



2 Steel combustion chamber.  
The highly robust combustion chamber ensures the long life of these appliances.



3 Vermiculite inner lining.



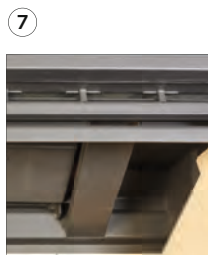
6 External air inlet.



10 Ash pan.  
Except ARc 80DC and ARc 100DC.



4 Wrap-around casing and optional hot air conduction.



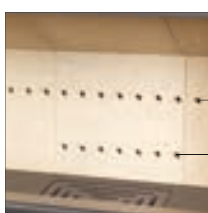
7 Preheated secondary air.



11 2 fans unit with 2 automatic speed settings and 1 manual.



5 Air direction control from front or above.



8 Tertiary or safety air.  
9 Preheated primary air.



12 4 fans kit with 2 automatic speed settings and 1 manual.



## Optional items



Adaptor for standard 4-sided frame.

### FRAME ARc 76 / 96 LD-LI AT 4 cm:

M5952-11 Upper frame ARc 76 LD or lower frame ARc 76 LI at 4 cm  
 M5955-11 Upper frame ARc 96 LD or lower frame ARc 96 LI at 4 cm



M5952-13 Finished frame ARc 76 LD / LI wall at 4 cm (2 items)

M5955-13 Finished frame ARc 96 LD/LI wall at 4 cm (2 items)

M5952-12 Lower frame ARc 76 LD or upper frame ARc 76 LI at 4 cm  
 M5955-12 Lower frame ARc 96 LD or upper frame ARc 96 LI at 4 cm

### FRAME ARc 73 / 93 TC AT 4 cm:

M5963-11 Upper or lower frame ARc 73 TC at 4 Cm  
 M5965-11 Upper or lower frame ARc 93 TC at 4 Cm



M5963-13 Finished frame ARc 73 TC wall at 4 cm (2 items)

M5965-13 Finished frame ARc 93 TC wall at 4 cm (2 items)

### DECORATIVE FRAME 10cm:

Unique works of art, hand-painted by artist Berta Noguer. The force of the brush strokes can be seen. Paintings can be adapted to any size. (Except lateral models and three sided models)



*Alba*



*Nero*



EControl  
 More information on page 129



**Adjustable fan speed control:**  
 Speed adjustment with new positions. With four preprogrammed modes. Compatible with G series modules and ARc Inserts.

# Fitting accessories

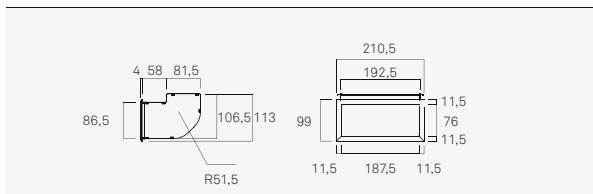
Our range of fitting accessories makes home installation easier and helps you achieve the right look.

## DIFFUSER VENTS

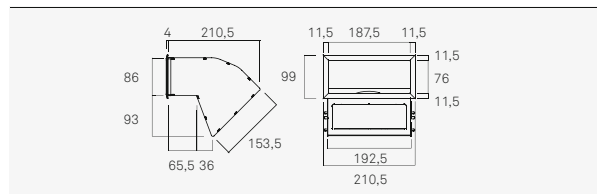
With the aim of providing solutions when metal inserts and fireplaces are fitted in completed buildings, we have created a range of diffuser vents that ensure proper convection-air inlet and outlet, i.e. the proper venting of the hearth, and help to integrate these components, which can be awkward to incorporate.



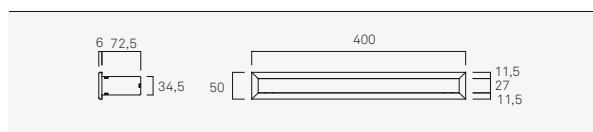
**D0000** Single air inlet diffuser vent



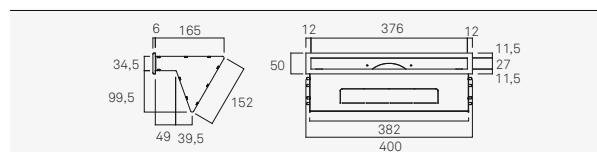
**D1000** Single air outlet diffuser vent



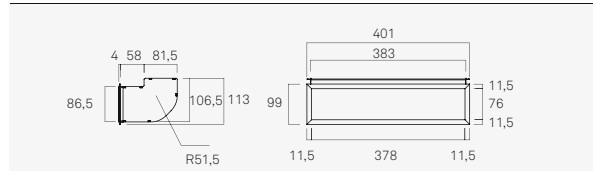
**D0002** Single air inlet diffuser vent narrow



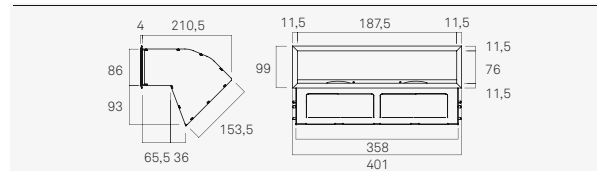
**D1002** Single air outlet diffuser vent narrow



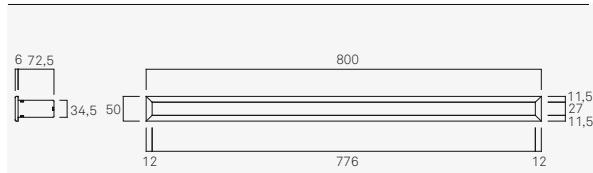
**D0005** Double air inlet diffuser vent



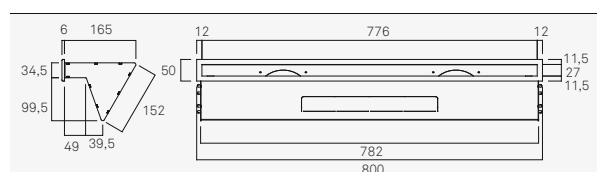
**D1005** Double air outlet diffuser vent



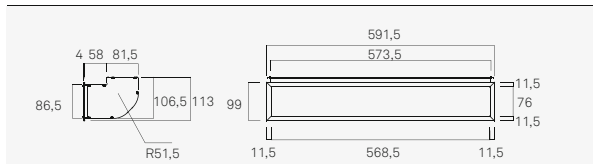
**D0007** Double air inlet diffuser vent narrow



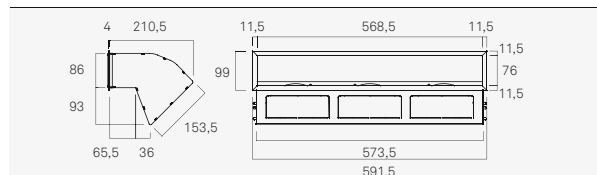
**D1007** Single air outlet diffuser vent narrow



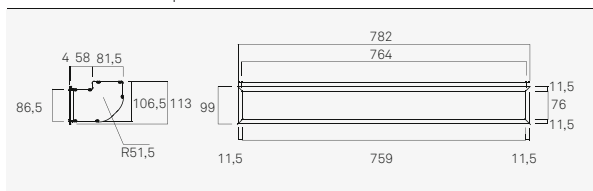
**D0010** Triple air inlet diffuser vent



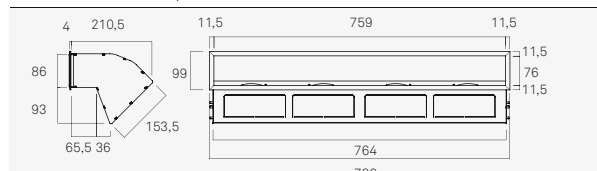
**D1010** Triple air outlet diffuser vent



**D0015** Quadruple air inlet diffuser vent



**D1015** Quadruple air outlet diffuser vent



**LOG STORE**

An ideal space for storing logs.

Cut-outs for three shelves and light in upper section.



Diffuser vents, model G-30 LD



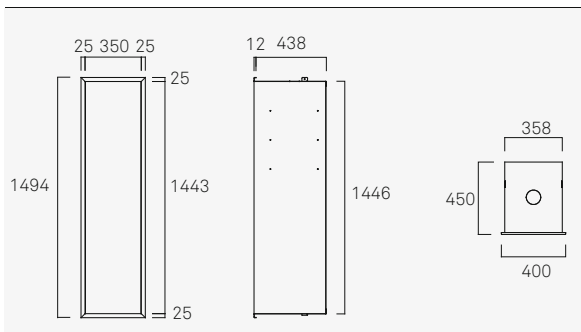
..... Outlet diffuser vent

..... Inlet diffuser vent



..... Wood store

**C1000** Wood store

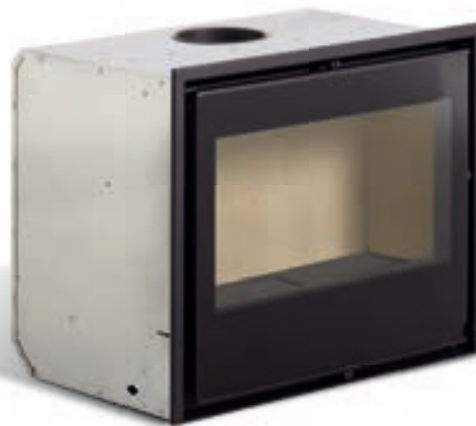






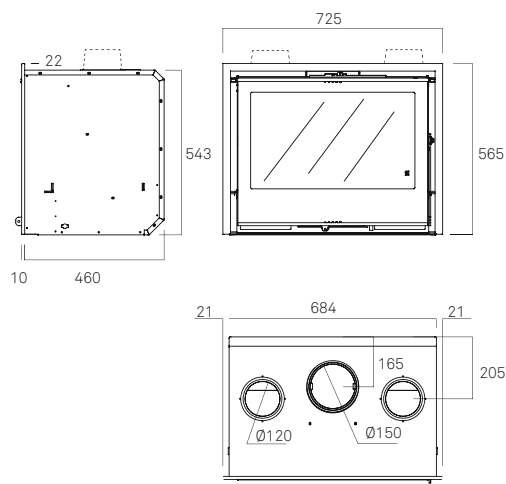
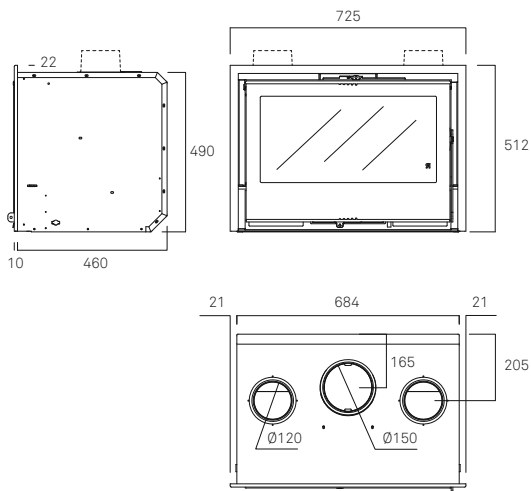


RCr 100 graffiti



**RCr 70 graffiti**

**RCr 70 A graffiti**



# RCr graffiti

**FEATURES**

- Reversible front door.
- Steel combustion chamber.
- Vermiculite lining.
- Wrap-around casing and optional hot air conduction.
- Air direction control from front or above.
- Primary and secondary register.
- Ash pan removal from front.
- 2- or 4- fans unit with 2-speed automatic or manual thermostat switch.



**OPTIONAL ITEMS**

- Adaptor for standard 4-sided frame.
- Alba and Nero** decoratives frames, 10 cm.
- Adjustable, levelling stand.

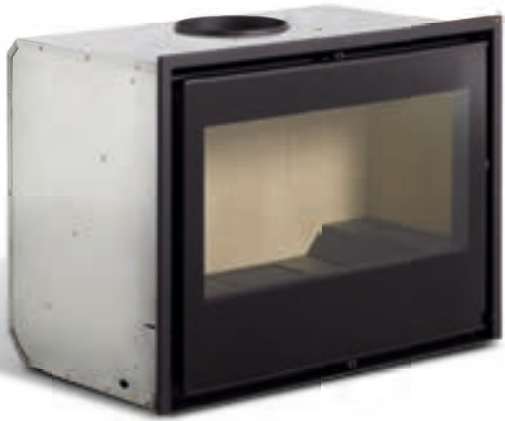
**FITTING ACCESSORIES**

- Inlet/outlet diffuser vents.
- Wood store.

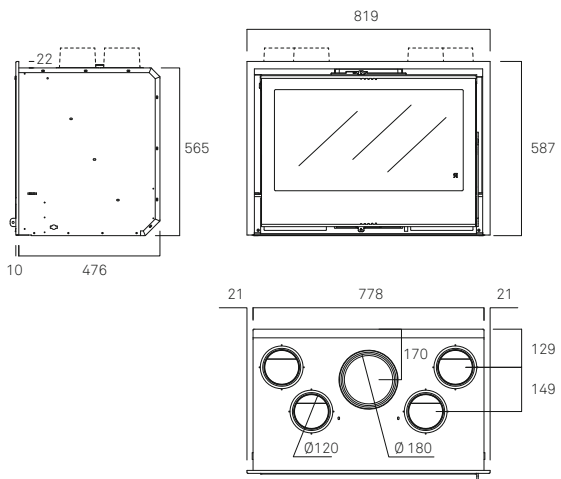
 UNE EN-13229  
UNE EN-60335

	<b>RCr 70 graffiti</b> <b>M5706</b>	<b>RCr 70 A graffiti</b> <b>M5708</b>	<b>RCr 80 graffiti</b> <b>M5711</b>	<b>RCr 100 graffiti</b> <b>M5716</b>
	80%	80%	81%	80%
	7,5 kW	7,5 kW	9,1 kW	10,5 kW
	5 - 9 kW	5 - 9 kW	6 - 11 kW	7 - 12,5 kW
	0,12%	0,12%	0,13%	0,26%
	16 mg/Nm <sup>3</sup>	16 mg/Nm <sup>3</sup>	19 mg/Nm <sup>3</sup>	20 mg/Nm <sup>3</sup>
	2,2 kg/h	2,2 kg/h	2,4 kg/h	3,2 kg/h
	95 kg	99 kg	119 kg	148 kg
	45 cm	45 cm	50 cm	60 cm

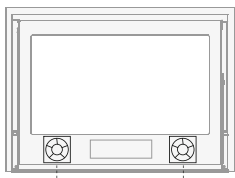
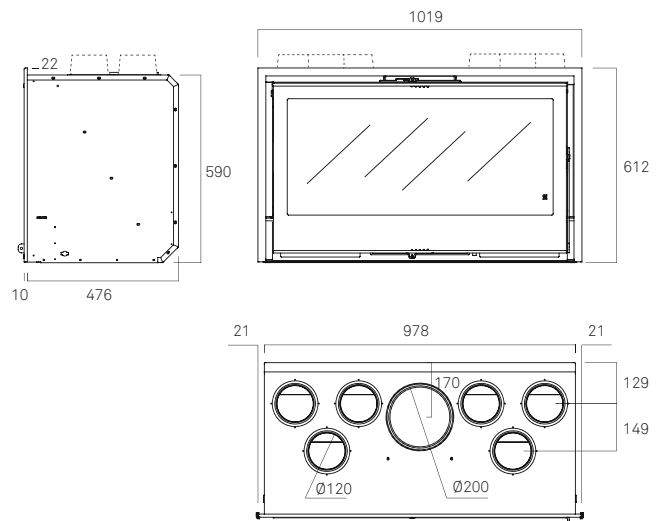




**RCr 80 graffiti**

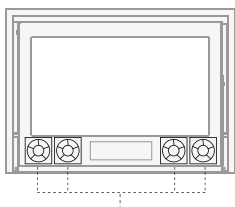


**RCr 100 graffiti**



**RCr 70 /  
RCr 70 A**

2- fans unit with 2-speed automatic or manual thermostat switch.



**RCr 80 /  
RCr 100**

4- fans unit with 2-speed automatic or manual thermostat switch.







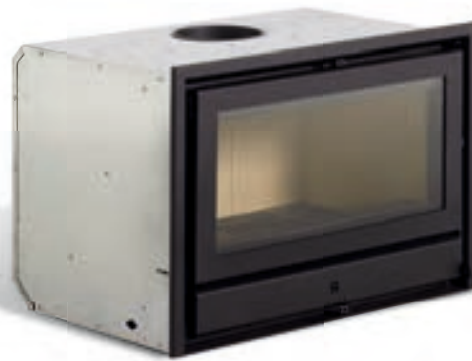
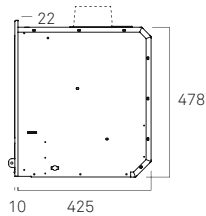
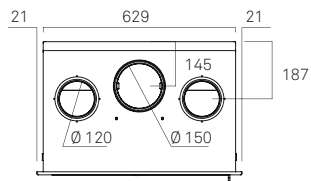
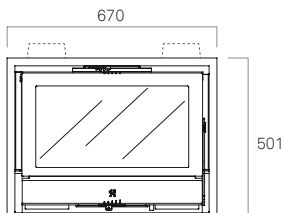
RCr 70 Classic



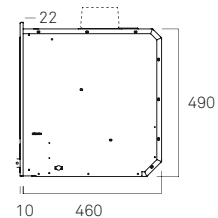
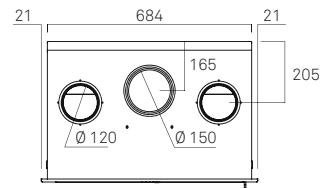
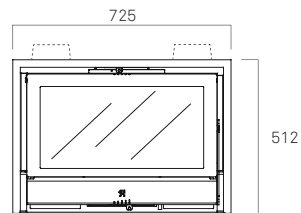




RCr 65 classic



RCr 70 classic



## RCr classic

### FEATURES

- Reversible front door.
- Steel combustion chamber.
- Vermiculite lining.
- Wrap-around casing and optional hot air conduction.
- Air direction control from front or above.
- Primary and secondary register.
- Ash pan removal from front.
- 2- or 4- fans unit with 2-speed automatic or manual thermostat switch.

### OPTIONAL ITEMS

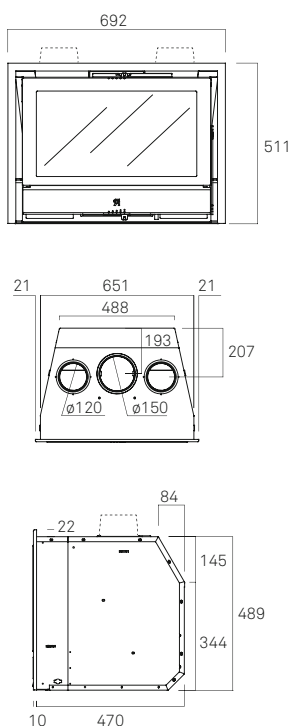
- Adaptor for standard 4-sided frame.
- Alba and Nero** decorative frames, 10 cm.
- Adjustable, levelling stand.

### FITTING ACCESSORIES

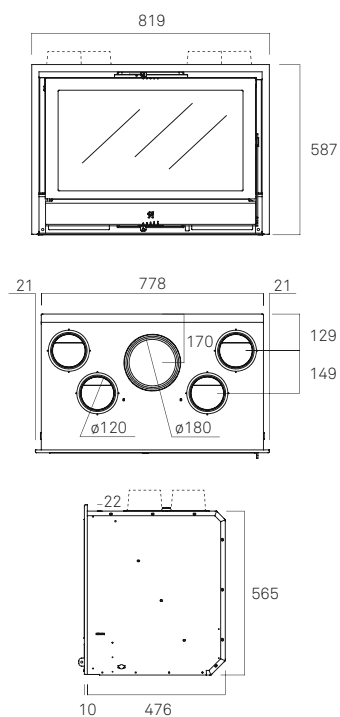
- Inlet/outlet diffuser vents.
- Wood store.



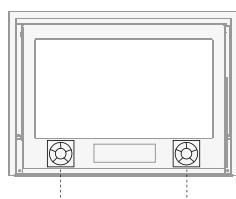
**RCr 70 CONICO classic**



**RCr 80 classic**

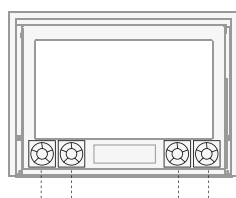


UNE EN-13229  
UNE EN-60335



**RCr 65 /  
RCr 70 /  
RCr 70 conico**

2- fans unit with 2-speed automatic or manual thermostat switch.



**RCr 80 /  
RCr 100**

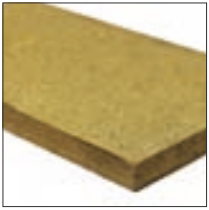
4- fans unit with 2-speed automatic or manual thermostat switch.

	<b>RCr 65 classic</b>	<b>RCr 70 classic</b>	<b>RCr 70 conico classic</b>	<b>RCr 80 classic</b>
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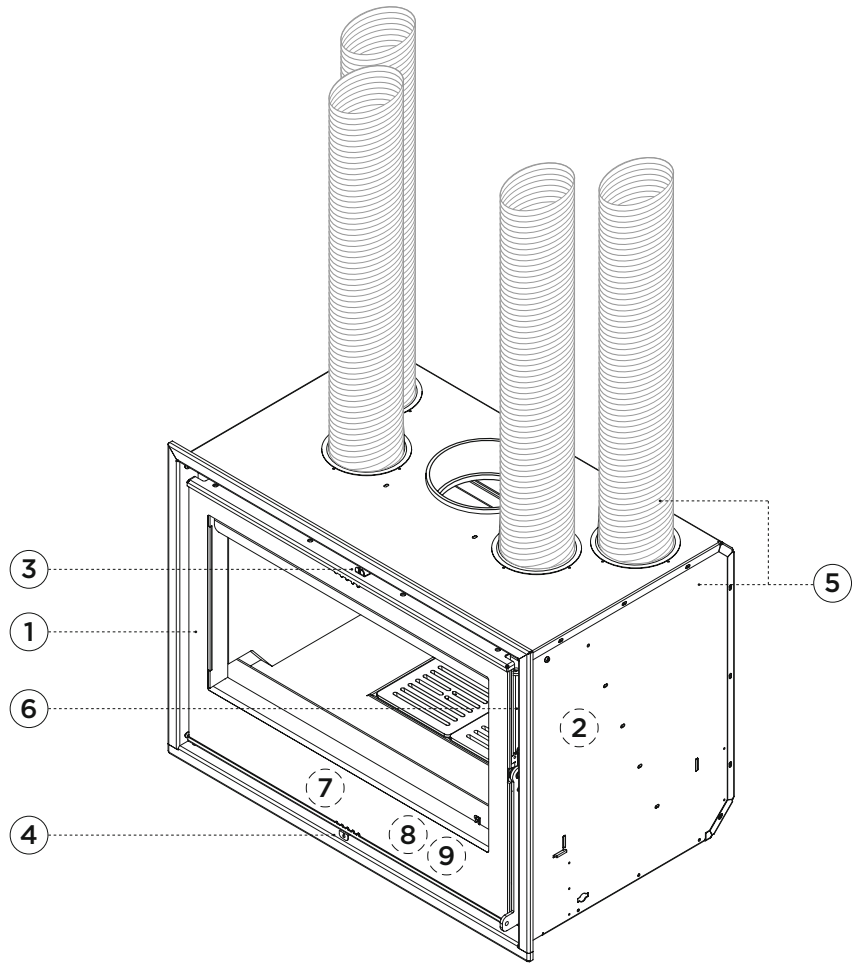
	<b>M5700</b>	<b>M5705</b>	<b>M5720</b>	<b>M5710</b>
--	--------------	--------------	--------------	--------------

$\eta$	77%	80%	77%	81%
nom	6,5 kW	7,5 kW	6,5 kW	9,1 kW
	4,5 - 7,5 kW	5 - 9 kW	4,5 - 7,5 kW	6 - 11 kW
	0,26%	0,12%	0,26%	0,13%
	- mg/Nm <sup>3</sup>	16 mg/Nm <sup>3</sup>	- mg/Nm <sup>3</sup>	19 mg/Nm <sup>3</sup>
	1,9 kg/h	2,2 kg/h	1,4 kg/h	2,4 kg/h
	80 kg	95 kg	88 kg	119 kg
	40 cm	45 cm	40 cm	50 cm

# General features



Vermiculite lining.



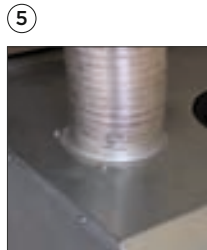
\* Explanatory diagram Model RCr80 graffiti



Reversible front door.



**Steel combustion chamber.**  
The high robustness of the combustion chamber ensures the long life of these devices.



Wrap-around casing and optional hot air conduction.



2- fans unit with 2-speed automatic or manual thermostat switch (270 m<sup>3</sup>/h).



**Secondary register.**  
Mechanism that provides oxygen for combustion through the upper part of the glass.



Air direction control from front or above.



4- fans unit with 2-speed automatic or manual thermostat switch (540 m<sup>3</sup>/h). (RCr 80, RCr 100)



**Primary register.**  
Mechanism that provides oxygen for combustion through the fire grille.



Ash pan removal from front.



## Optional items



Adaptor for standard 4-sided frame. (RCr)



**C6000** For RCr  
Adjustable, levelling stand.

### DECORATIVE FRAME 10cm:

Unique works of art, hand-painted by artist Berta Noguer.  
The force of the brush strokes can be seen. Paintings can be adapted to any size.



*Alba*



*Nero*

# Fitting accessories

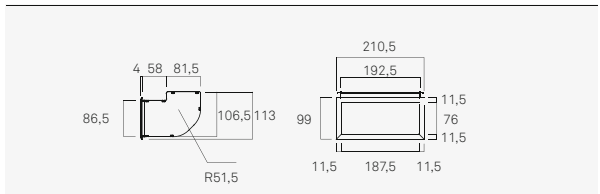
Our range of fitting accessories makes home installation easier and helps you achieve the right look.

## DIFFUSER VENTS

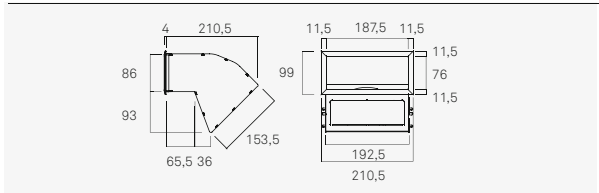
With the aim of providing solutions when metal inserts and fireplaces are fitted in completed buildings, we have created a range of diffuser vents that ensure proper convection-air inlet and outlet, i.e. the proper venting of the hearth, and help to integrate these components, which can be awkward to incorporate.



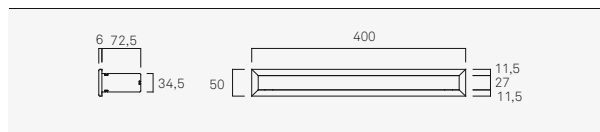
**D0000** Single air inlet diffuser vent



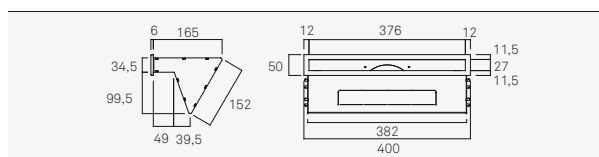
**D1000** Single air outlet diffuser vent



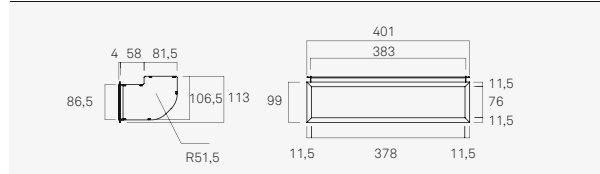
**D0002** Single air inlet diffuser vent narrow



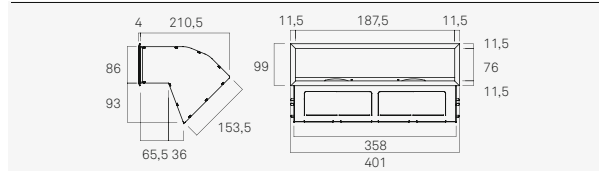
**D1002** Single air outlet diffuser vent narrow



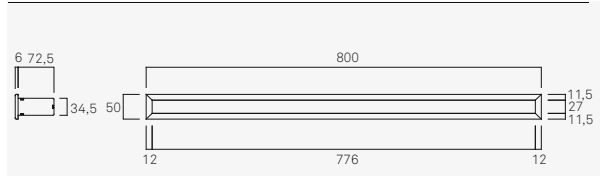
**D0005** Double air inlet diffuser vent



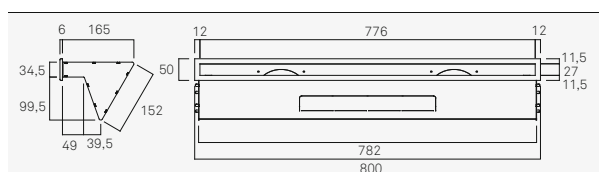
**D1005** Double air outlet diffuser vent



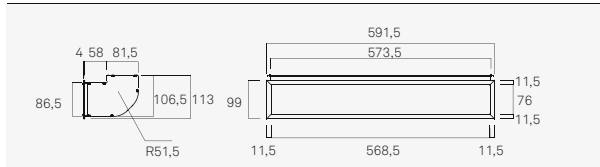
**D0007** Double air inlet diffuser vent narrow



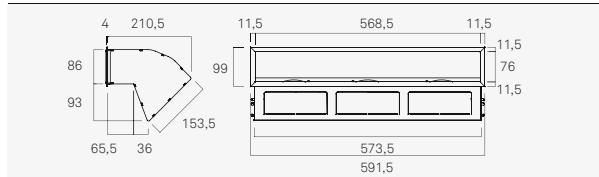
**D1007** Single air outlet diffuser vent narrow



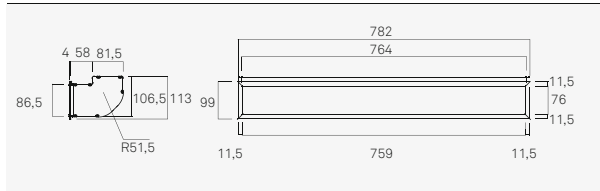
**D0010** Triple air inlet diffuser vent



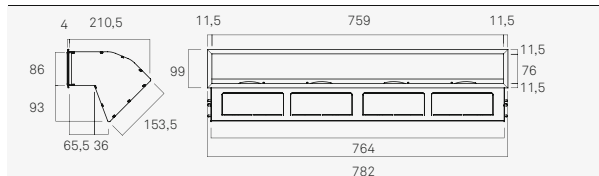
**D1010** Triple air outlet diffuser vent



**D0015** Quadruple air inlet diffuser vent



**D1015** Quadruple air outlet diffuser vent



**LOG STORE**

An ideal space for storing logs.

Cut-outs for three shelves and light in upper section.



Diffuser vents, model G-30 LD



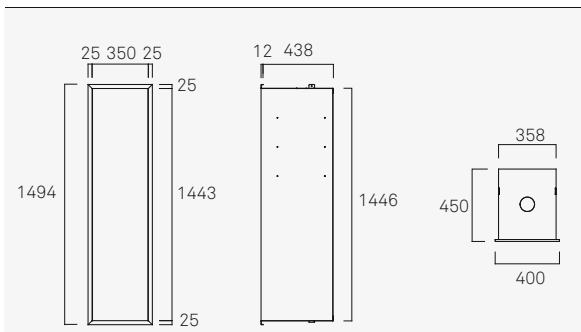
Outlet diffuser vent

Inlet diffuser vent



Wood store

**C1000** Wood store







# / 3

## Thermo-fireplaces

(Fireplace-boiler for heating)

The Termogar thermo-fireplace is a biomass boiler. It runs on the greenest, cheapest, most easily obtainable renewable energy source there is: wood.

Experts have confirmed that wood provides heat more cheaply other energy sources, both renewable and conventional (gas, gas oil and electricity) and, of course, is more ecological.

The Termogar can be used as a single heat source or as part of a mixed system, combining renewable energy with fossil fuels. Certification under European standards guarantees its quality and efficiency.









LN 70



# Termogar

LN70

LN70 Simplified

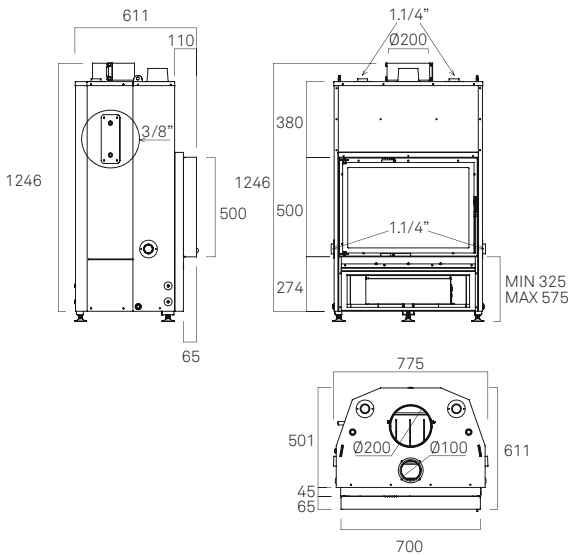
UNE  
EN-13229

## TERMOGAR

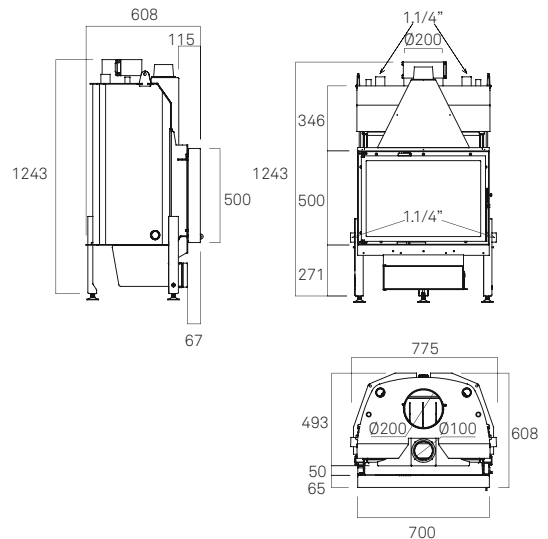
	LN70	LN70 SIMPLIFIED
	<b>W1501</b>	<b>W1502</b>
Total theoretical heat output	85%	85%
Useful heat output		
Heat output transferred to water	22,3 kW	22,3 kW
Water heating efficiency		
Global efficiency	15,5 - 26,5 kW	15,5 - 26,5 kW
Fuel consumption		
Water content	0,24%	0,24%
Net weight		
Operating pressure	- mg/Nm <sup>3</sup>	- mg/Nm <sup>3</sup>
Maximum pressure		
CO at 13% O <sub>2</sub>	5,5 kg/h	5,5 kg/h
	237 kg	227 kg
	50 cm	50 cm



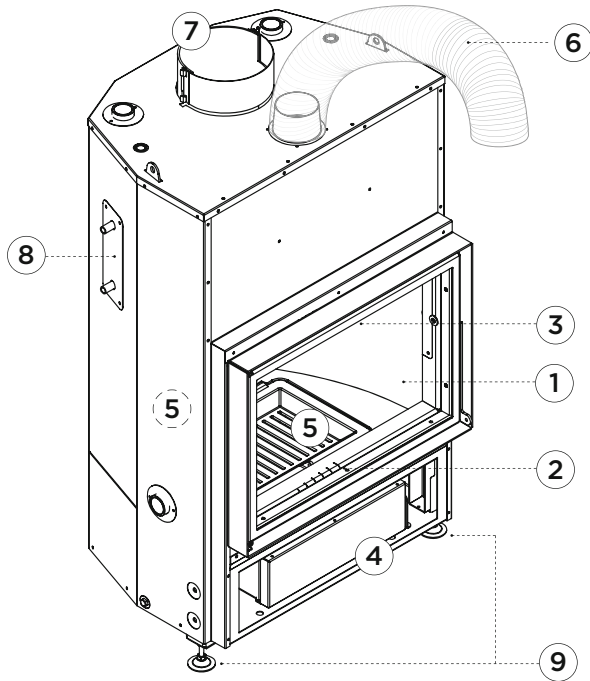
TERMOGAR LN70



TERMOGAR LN70 SIMPLIFIED

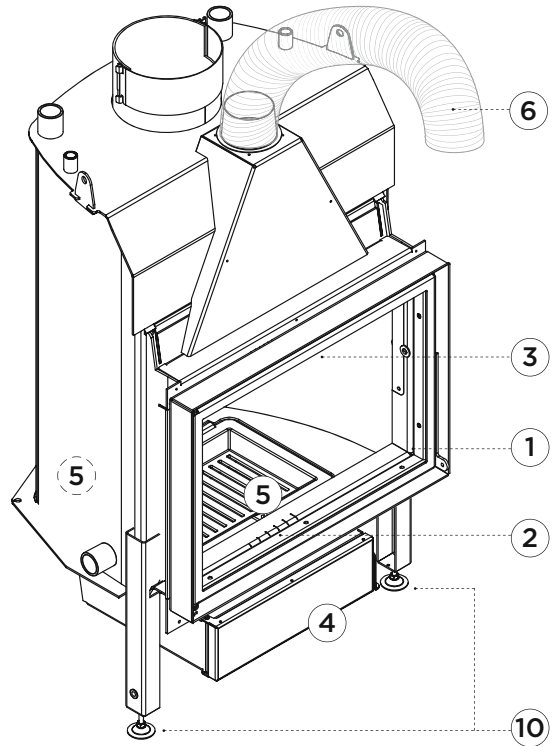


## Termogar



**LN70**

## Termogar simplified



**LN70 SIMPLIFIED**

①



**LN70**

**Side-opening door.**

②



**Primary control.**  
Mechanism that provides oxygen for combustion through the fire grille.

③



**Secondary control.**  
Mechanism that provides oxygen for combustion, by means of double combustion and the upper part of the glass.

④



**Ash pan removal from above or below.**

⑤



**Steel combustion chamber (5 mm).**  
The high robustness of the combustion chamber ensures the long life of these devices.

⑥



**External air inlet.**  
Guarantees that the air in the house is healthier. Does not interfere with domestic air extraction devices, such as those in the kitchen and bathroom.

⑦



**Insulated wrap-around casing.**

⑧



**Serpentine**  
Stainless steel cooling coil for closed water circuit with expansion vessel.

⑨



**Extending, levelling feet.**

⑩



**Levelling feet.**

## Optional items



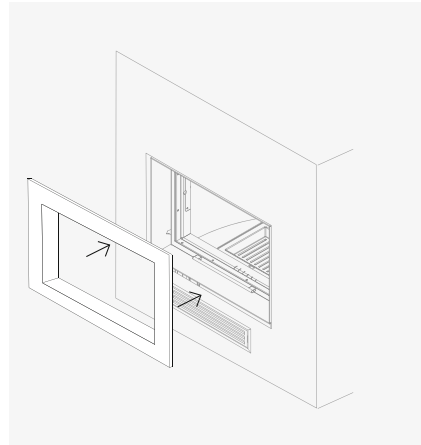
**C5000**  
Thermal discharge valve for the closed circuit.



**C5100**  
Two pump control, water temperature visualization, 3 valve way, auxiliary output, flow switch.

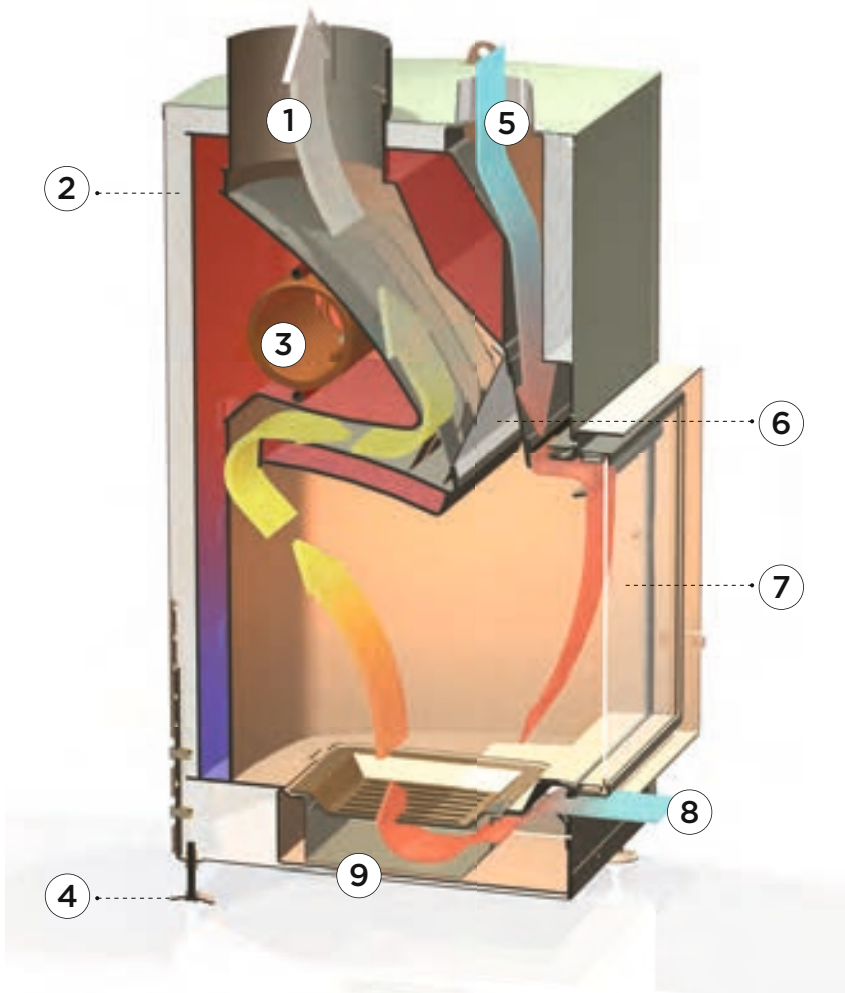
**FRAME:**

Option to finish the final appearance by adding a frame.



4-cm frame.

## How it works

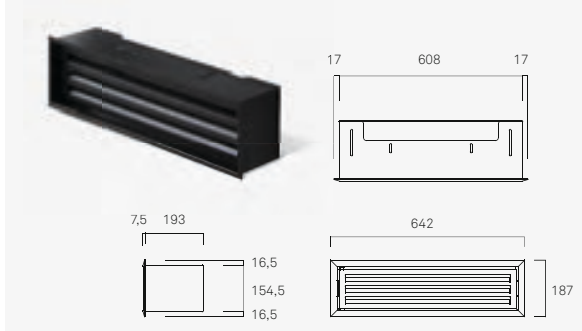


- ① Combustion gas circuit (with loading door closed)
- ② Wrap-around casing and ceramic insulation
- ③ Serpentine: System internal cooling circuit (W1501)
- ④ TERMOGAR: Extending, levelling feet. TERMOGAR SIMPLIFIED: Levelling feet.
- ⑤ Air inlet circuit (preferably exterior) for combustion
- ⑥ Smoke outlet control. Automatic
- ⑦ Glazed loading door (glass-ceramic 800°C)
- ⑧ Primary air inlet for ignition and combustion
- ⑨ Hinged fire grate and ash pan



## Fitting accessories

**C4000** Diffuser vent with hinged inlet



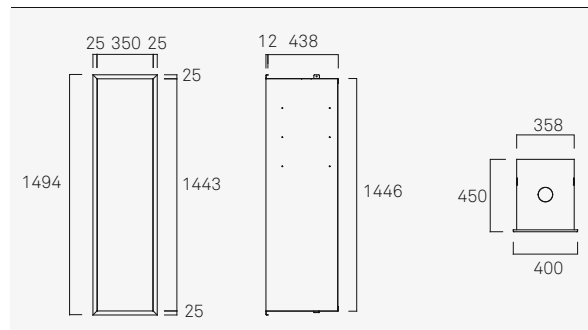
### LOG STORE

An ideal space for storing logs.

Cut-outs for three shelves and light in upper section.



**C1000** Wood store





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## Design freestanding stoves

Our Freestanding stoves are distinguished by their balanced design and excellent hand-crafted finishes that do not eschew technology, which enables us to achieve excellent performance in terms of efficiency, output and minimum particle emission.

We use the most appropriate material for each part of the stove (steel, stainless steel, vermiculite, fire brick...), along with heat resistant paint for the outer finish.

We make versions to suit any space in your home.


# Born

Born is a triangle-shaped, central freestanding stove. Its three sides, each offering a great view of the fire, make it incredibly transparent with modern, up-to-date, simple lines.









## FEATURES

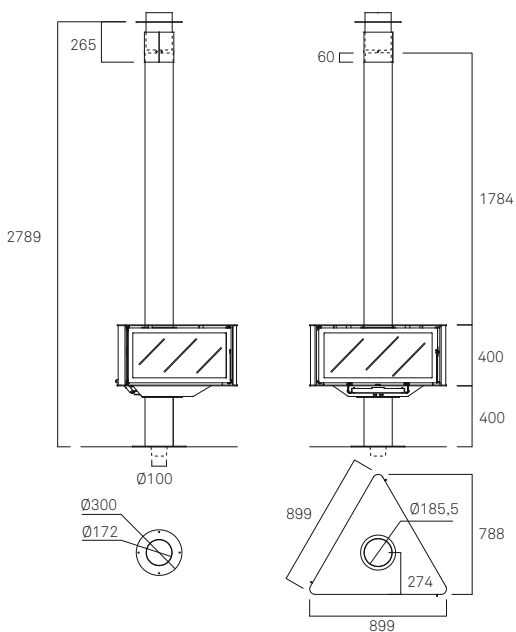
- Double ventilated hood for hot air.
- Ceiling plate.
- Heat resistant, anti-smoke, anti-odour paint.
- HRC glass (self-cleaning).
- Ember grate and ash pan.
- Optional external air inlet.
- Direct smoke pipe
- Preheated primary and secondary air.

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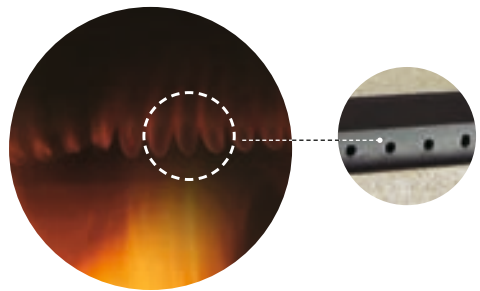
## Born X1315

	79%
	18,5 kW
	12,5 - 22 kW
	0,13%
	79 mg/Nm <sup>3</sup>
	4,2 kg/h
	156 kg
	30 cm









**Tertiary or safety air.**

Helps to increase performance: represents an extra contribution of oxygen that helps to better burn combustion gases.

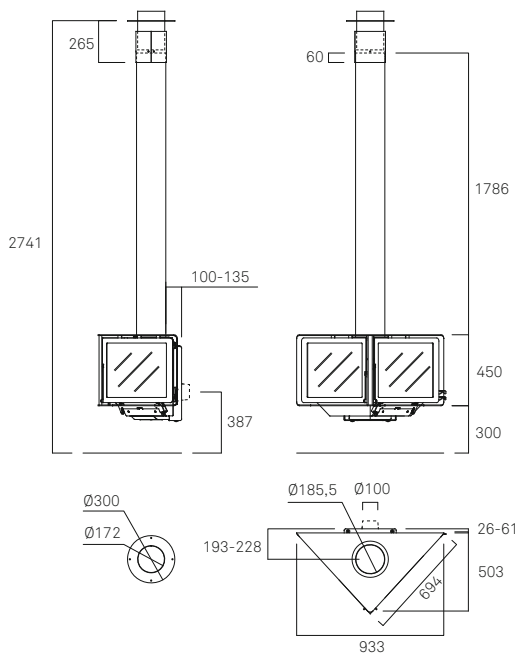
# Vertex


Architectural, refined and compact, it fits in anywhere. Its double front offers a clear view of the fire. Vertex is modern and current.

## FEATURES









- Double ventilated hood for hot air.
- Ceiling plate.
- Heat resistant, anti-smoke, anti-odour paint.
- Ember grate and ash pan.
- Preheated primary and secondary air.
- Tertiary or safety air.
- Optional external air inlet.
- HRC glass (self cleaning).
- Direct smoke pipe
- Vermiculite lining in black.
- Option EControl automatic combustion control.

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## Vertex X1310\*

	>75%
	10 kW
	7 - 12 kW
	<0,15%
	- mg/Nm <sup>3</sup>
	2,5 kg/h
	128 kg
	30 cm

\* Results in certification process.  
Consult your dealer for more information



**A4555**  
Optional round stand.



Combustion chamber.







# City

A freestanding stove for urban homes that is ready to stand out in a modern context. Discover its straight lines and how it leaves the fire completely visible. Offers extra firewood capacity with no loss of combustion quality.

## FEATURES

- Double ventilated hood for hot air.
- Ceiling plate.
- Heat resistant, anti-smoke, anti-odour paint.
- Ember grate and ash pan.
- Preheated primary and secondary air.
- Tertiary or safety air.
- Optional external air inlet.
- Direct smoke pipe
- Vermiculite lining in black.
- Option EControl automatic combustion control.

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### City X1300\*



>75%



13 kW



9 - 15,5 kW



<0,13%



- mg/Nm<sup>3</sup>



3,7 kg/h

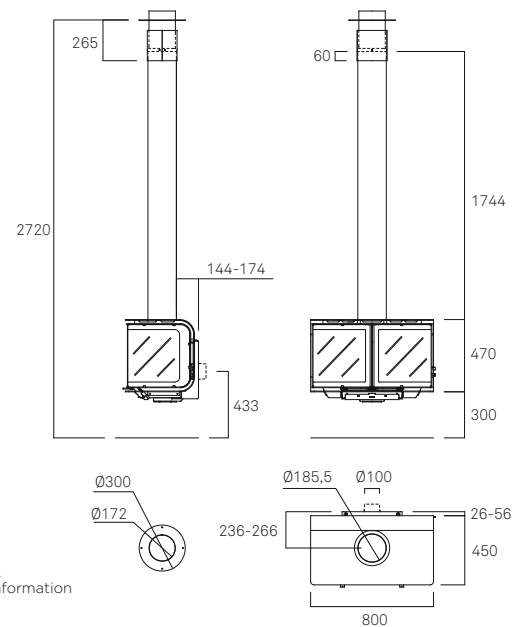


146 kg



40 cm

\* Results in certification process.  
Consult your dealer for more information



### A4535

Optional round stand.





Combustion chamber  
(back): external air inlet and  
combustion air preheating.



**A4560**

Optional round stand.



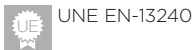
# Drop

Drop is sheer emotion. Its vertical line and rounded forms seek to adapt to and, at the same time, become the focal point of your home; with no aim to provoke indifference or to blend in.

## FEATURES

- Double ventilated hood for hot air.
- Ceiling plate.
- Heat resistant, anti-smoke, anti-odour paint.
- Preheated primary and secondary air.
- Tertiary or safety air.
- Optional external air inlet.
- Ember grate and ash pan.
- Direct smoke pipe
- Vermiculite lining in black.
- Option EControl automatic combustion control.

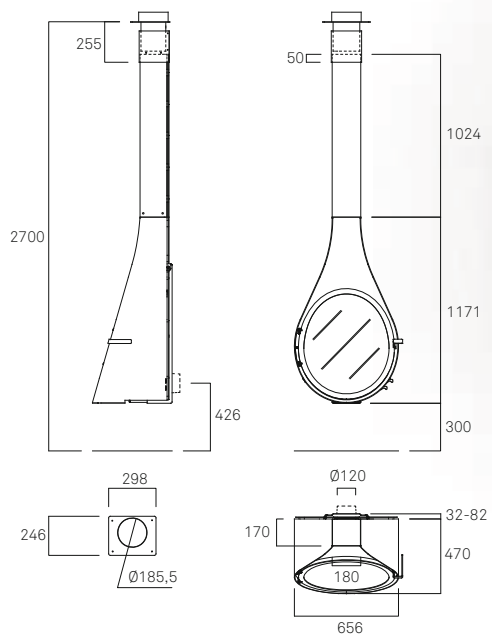
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## Drop X1320

$\eta$	82%
$n_{\text{nom}}$	9 kW
$n_{\text{max}}$	6 - 11 kW
CO	0,10%
$\text{mg}/\text{Nm}^3$	31
kg/h	2,7
kg	148
cm	30





# D-10 graffiti

This model offers a fire vision from the front and the sides. Screen-printed glass. This stove can be suspended or in a foot and will withstand in any atmosphere.

## FEATURES

Heat resistant, anti-smoke, anti-odour paint.  
Preheated primary and secondary air.  
Tertiary or safety air.  
Optional external air inlet.  
Cover pipe.  
Ceiling plate.  
Vermiculite lining in black.  
Lateral doors opening for reload and frontal door opening for cleaning.  
Steel-coated vermiculite base.  
Option EControl automatic combustion control.

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**D-10**  
**X1265\***



>75%



15,5 kW



10 - 18,5 kW



<0,13%



- mg/Nm<sup>3</sup>



4,3 kg/h



144 kg



30 cm

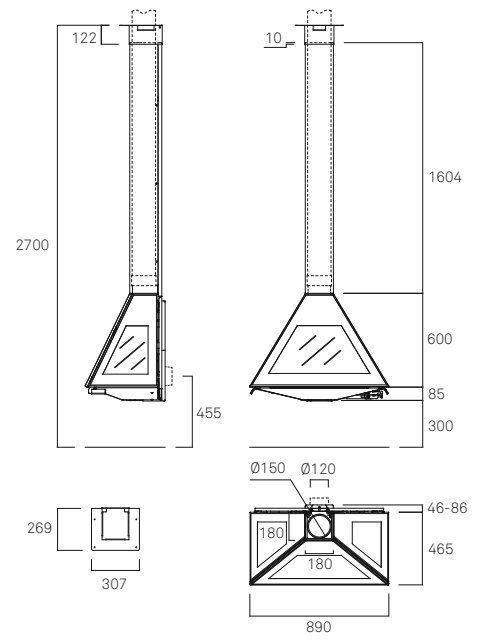
\* Results in certification process.  
Consult your dealer for more information







**A4551**  
Optional round stand.













# D-7

Its size and looks make the D-7 one of our most popular modern freestanding stoves: it fits in in any contemporary-style home and is outstandingly versatile. A great little freestanding stove.

## FEATURES

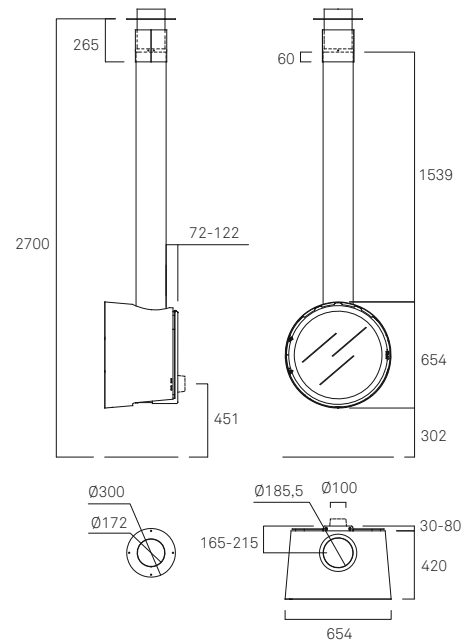
- Double ventilated hood for hot air.
- Ceiling plate.
- Heat resistant, anti-smoke, anti-odour paint.
- Ember grate and ash pan.
- Preheated primary and secondary air.
- Tertiary or safety air.
- Optional external air inlet.
- Direct smoke pipe
- Vermiculite lining in black.
- Option EControl automatic combustion control.

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### D-7 X1280

$\eta$	83%
nom	7,7 kW
	5 - 9 kW
CO	0,12%
	27 mg/Nm <sup>3</sup>
kg/h	2,5 kg/h
kg	101 kg
cm	30 cm



**A4520**  
Optional round stand.

# D-8

Its unusual shape makes it ideal to add an original touch to the modern living room. Flattened, with rounded sides, it holds more firewood.

## FEATURES

- Drop-down door.
- Double ventilated hood for hot air.
- Ceiling plate.
- Heat resistant, anti-smoke, anti-odour paint.
- Ember grate and ash pan.
- Optional external air inlet.
- Direct smoke pipe
- Primary and secondary register.
- Vermiculite lining in black.
- Option EControl automatic combustion control.

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### D-8 X1285



83%



13 kW



9 - 15,5 kW



0,14%



- mg/Nm<sup>3</sup>



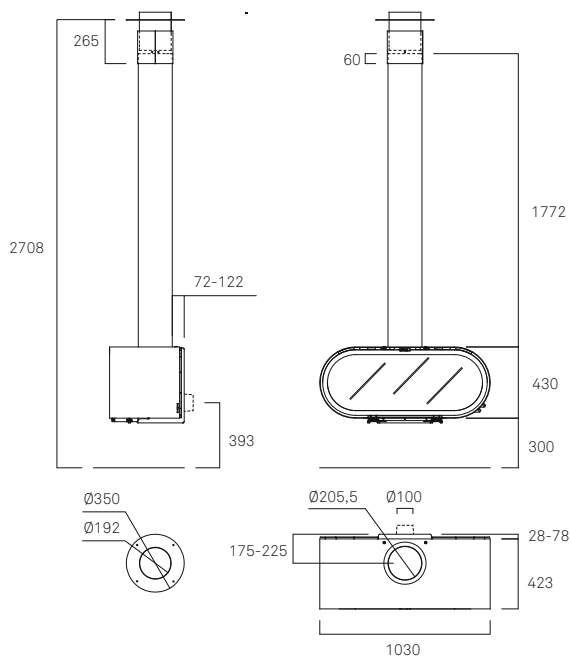
3,6 kg/h



180 kg



45 cm



**A4530**

Optional round stand.





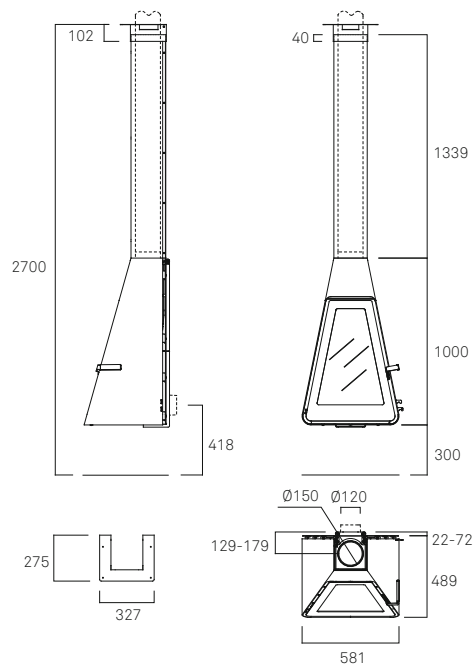
# D-9

For design lovers, the D-9 has an original, elegant shape that suits stylish apartments and rooms.

## FEATURES









- Double ventilated hood for hot air.
- Ceiling plate.
- Heat resistant, anti-smoke, anti-odour paint.
- Preheated primary and secondary air.
- Tertiary or safety air.
- Optional external air inlet.
- Cover pipe.
- Vermiculite lining in black.
- Steel-coated vermiculite base.
- Option EControl automatic combustion control.

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**D-9**  
**X1292**

	84 %
	9,4 kW
	7 - 12 kW
	0,08 %
	27 mg/Nm <sup>3</sup>
	2,4 kg/h
	162 kg
	30 cm



**A4541**  
Optional round stand.



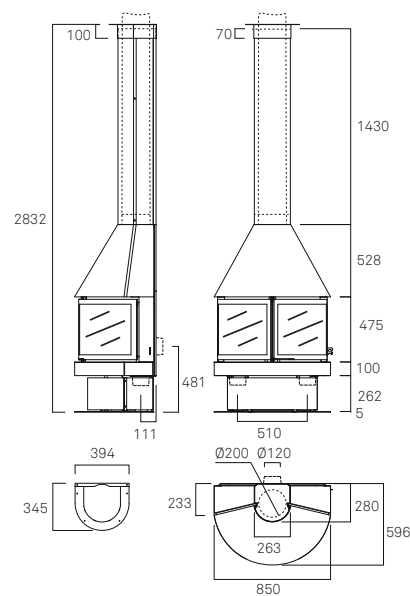
# Aitana

An elegant frontal rounded freestanding stove that suits any room. Its classic style fits specially traditional spaces. Two doors opening from the center.

## FEATURES

- Double ventilated hood for hot air.
- Ceiling plate.
- Heat resistant, anti-smoke, anti-odour paint.
- Preheated primary and secondary air.
- Tertiary or safety air.
- Optional external air inlet.
- Ember grate and ash pan removal from the bottom.
- Cover pipe.
- Vermiculite lining in black.
- Option EControl automatic combustion control.

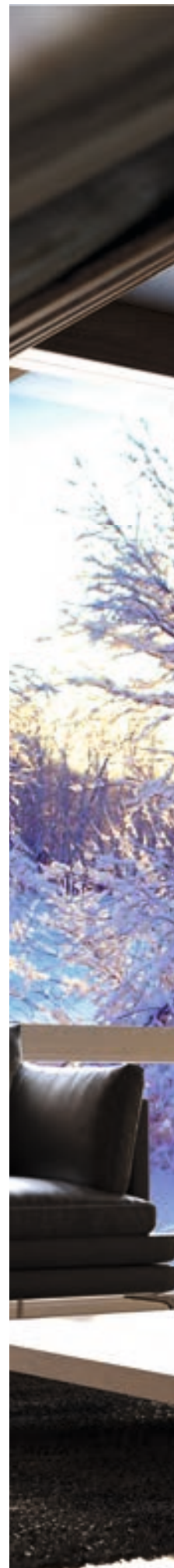
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## Aitana X1150

$\eta$	78%
nom	16 kW
	11 - 19 kW
CO	0,09%
	29 mg/Nm <sup>3</sup>
kg/h	4,6 kg/h
kg	291 kg
cm	35 cm















Barbara-90

# Barbara-90

This model preserves the charm of traditional fireplaces. Central door opening and lateral doors opening as well.

## FEATURES

- Double ventilated hood for hot air.
- Ceiling plate.
- Heat resistant, anti-smoke, anti-odour paint.
- Preheated primary and secondary air.
- Tertiary or safety air.
- Optional external air inlet.
- Ember grate and ash pan removal from the bottom.
- Cover pipe.
- Vermiculite lining in black.
- Option EControl automatic combustion control.

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## Barbara-90 X1118



80%



15,5 kW



10,5 - 18,5 kW



0,10%



26 mg/Nm<sup>3</sup>



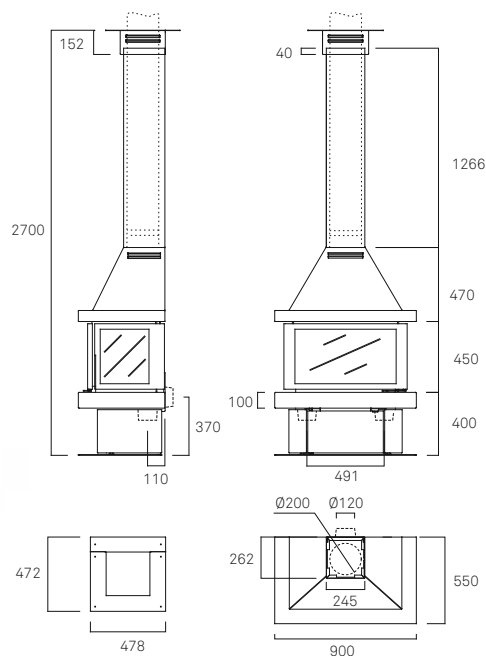
4,1 kg/h



232 kg



40 cm





# Barbara-120

Barbara 120 is Barbara 90 older sister. Its main feature is its size - this one is made for large rooms.









## FEATURES

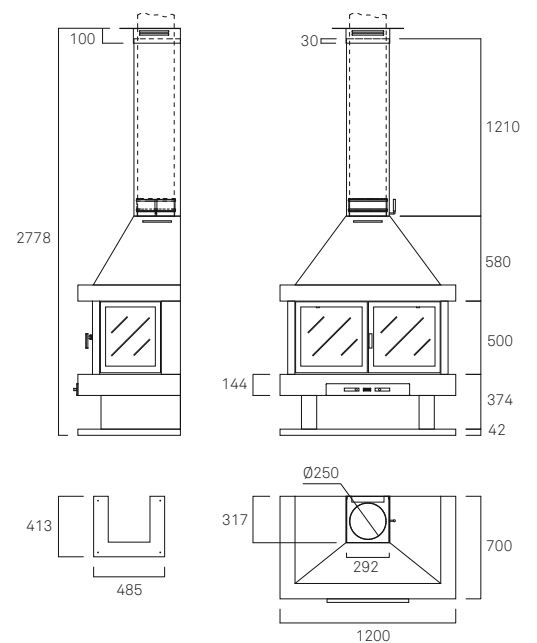
Double ventilated hood for hot air.  
Ceiling plate.  
Heat resistant, anti-smoke, anti-odour paint.  
Ember grate and ash pan.  
Cover pipe.  
Primary and secondary register.  
Refractory lining.

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## Barbara-120 X1121

	70%
	18 kW
	12,5 - 21,5 kW
	0,15%
	- mg/Nm <sup>3</sup>
	5,3 kg/h
	316 kg
	60 cm





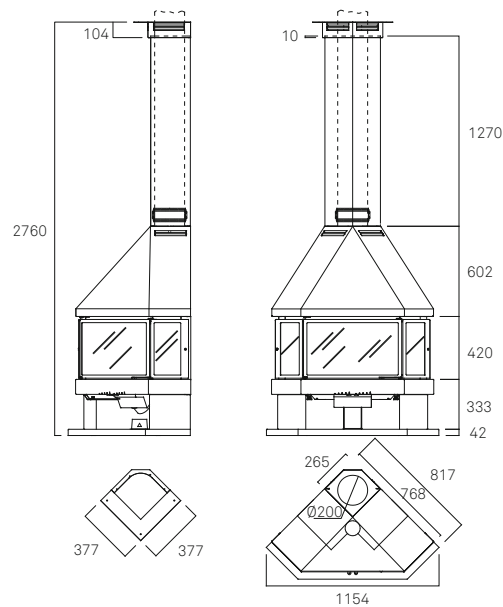
# Estela

Our straight-sided corner unit, the Estela, is fire brick-lined and has primary and secondary registers.

## FEATURES









- Double ventilated hood for hot air.
- Ceiling plate.
- Heat resistant, anti-smoke, anti-odour paint.
- Ember grate and ash pan upper removal.
- Optional external air inlet.
- Preheated primary and secondary air.
- Cover pipe (needs internal smoke pipe)
- Refractory lining.
- Option EControl automatic combustion control.

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## Estela X1043

	82%
	15,5 kW
	10,5 - 18 kW
	0,12%
	- mg/Nm <sup>3</sup>
	5 kg/h
	217 kg
	40 cm






# Giselle

A central freestanding stove for those who love a real fire and good conversation, Giselle is a great reason to gather around the fire.









## FEATURES

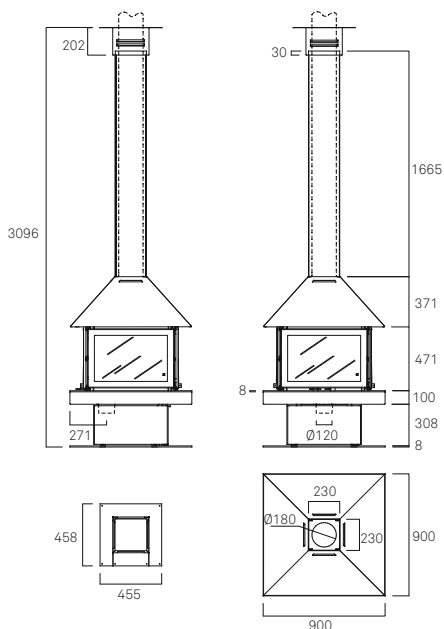
- Double ventilated hood for hot air.
- Ceiling plate.
- Heat resistant, anti-smoke, anti-odour paint.
- Ember grate and ash pan removal from the bottom.
- Optional external air inlet.
- Cover pipe.
- Preheated primary and secondary air.
- Four doors with automatic closure on loading door.

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 UNE EN-13240

### Giselle-90 X1273

	84%
	17,6 kW
	12 - 21 kW
	0,09%
	25 mg/Nm <sup>3</sup>
	4,5 kg/h
	325 kg
	40 cm









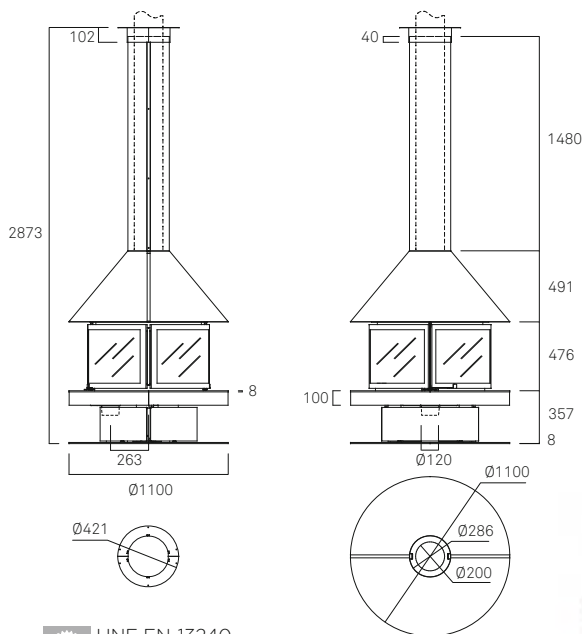
# Gala

This impressive central freestanding stove is synonymous with elegance and distinction. The focal point of any living room, it also achieves great energy efficiency. Gala is exclusive.

## FEATURES

- Double ventilated hood for hot air.
- Ceiling plate.
- Heat resistant, anti-smoke, anti-odour paint.
- Ember grate and ash pan removal from the bottom.
- Optional external air inlet.
- Cover pipe (needs internal smoke pipe).
- Preheated primary and secondary air.

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UNE EN-13240

## Gala X1222

$\eta$	81%
nom	17,5 kW
	12 - 21kW
CO	0,16%
	- mg/Nm <sup>3</sup>
kg/h	4,7 kg/h
kg	297 kg
cm	40 cm

Standard color black

White optional



### X1222-210 / X1222-215

Option to request in black glass finishing on the upper base and the lower platform base.

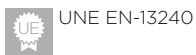
# | Prune

Impressive and efficient as Gala, this central freestanding stove opts for a daring hood which does not go unnoticed.

## FEATURES

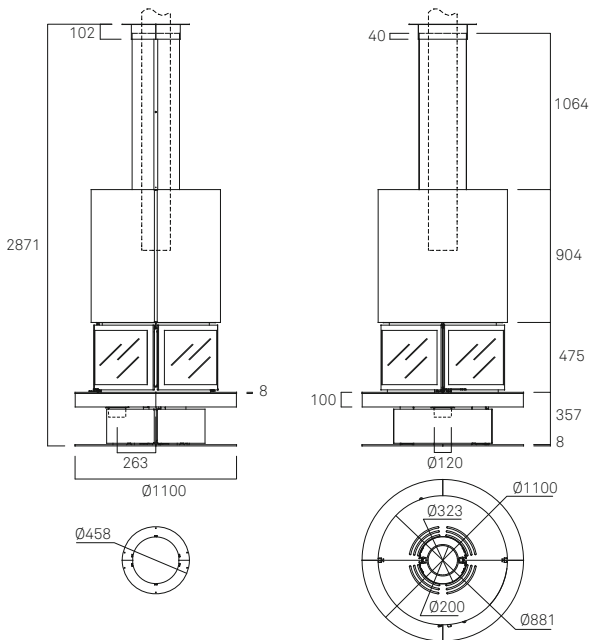
- Double ventilated hood for hot air.
- Ceiling plate.
- Heat resistant, anti-smoke, anti-odour paint.
- Ember grate and ash pan removal from the bottom.
- Optional external air inlet.
- Cover pipe.

Page 100



### Prune X1225

$\eta$	81%
	17,5 kW
	12 - 21 kW
	0,16%
	- mg/Nm <sup>3</sup>
	4,7 kg/h
	297 kg
	40 cm



### Prune + X1222-210 + X1222-215

Picture of Prune with black glass option

### X1222-210 / X1222-215

Option to request in black glass finishing on the upper base and the lower platform base.



Standard color black



White optional







## General features



Ceiling plate.



Glass-ceramic glass.



External air inlet.

Guarantees that the air in the house is healthier. Does not interfere with domestic air extraction devices, such as those in the kitchen and bathroom.



Combustion chamber (back): external air inlet and combustion air preheating.



Tertiary or safety air.

Makes an extra contribution of oxygen that enables the combustion gases to burn better.



Primary and secondary register.

Provides oxygen for the lower and upper part of the glass.



Ember grate and ash pan.

Born  
Vertex  
City  
Drop

D-7  
D-8  
Barbara-120



Ember grate and ash pan removal from below.

Barbara-90  
Aitana  
Gisele 90  
Gala

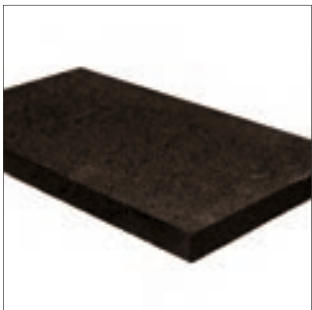
Prune  
Estela (upper  
removal)



Cover pipe.



Direct smoke pipe

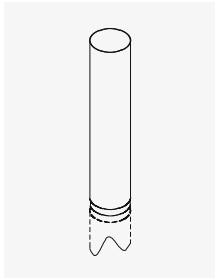


Vermiculite lining in black.



Refractory lining.

## Custom adaptations



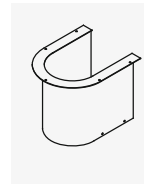
Additional finished flue



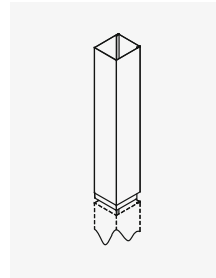
Finished flue corner piece



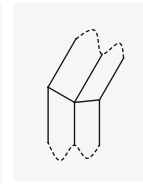
Sloped trim



Special trim



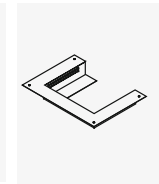
Additional cover pipe



Cover pipe corner piece



Sloped trim

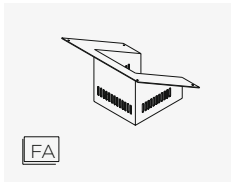


Special trim

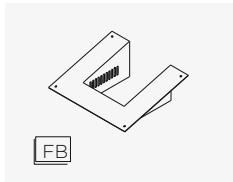
For other modifications please ask to our technics.

## Angle options

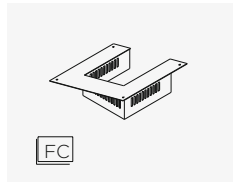
Options for frontal model



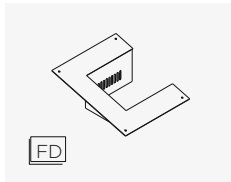
FA



FB



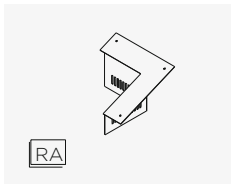
FC



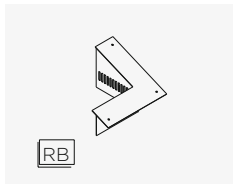
FD

\* Trim may slope in two directions and not match any of the examples. Please enquire about special cases.

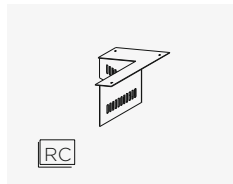
Options for corner model



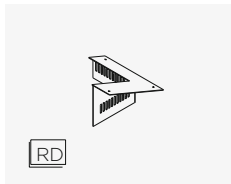
RA



RB



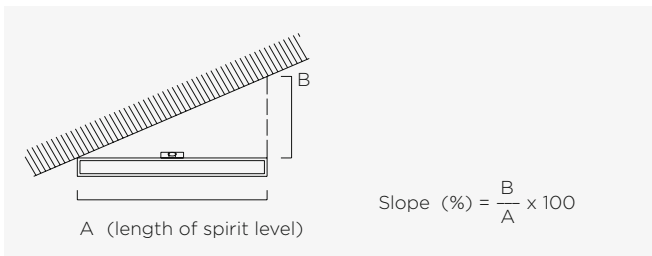
RC



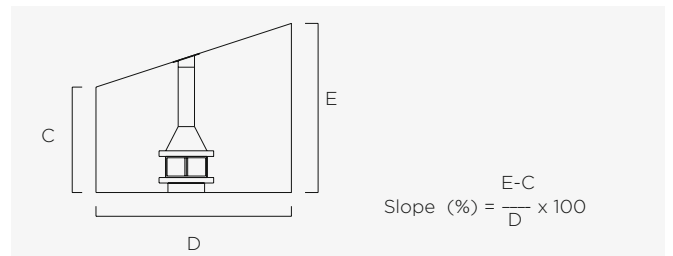
RD

## Measuring the pitch angle

Using spirit level

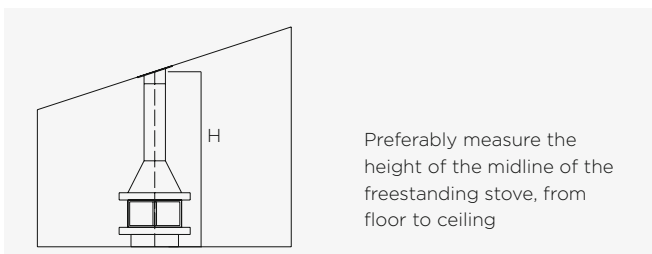


Using a tape measure



## Measuring the height

Frontal fireplace



Corner fireplace







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## Freestanding stoves

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With the new Habit range you can personalise your stove as much as you want. From our basic designs, you can choose between different sizes, formats, fire windows and fans systems for maximum efficiency.

Also available with lower wood store, metal bench unit and wall-mounting version.

Also in this section, take a look at our Hebar model, a stove-oven-barbecue unit that's a heater and a cooker all in one.



Habit 70 A  
With wood store









Habit 50 V  
With wood store

## Habit frontal



### FEATURES

- Reversible front door.
- Steel combustion chamber.
- Vermiculite inner lining.
- Wraparound casing in 6 mm steel.
- Optional external air inlet.
- Preheated primary and secondary air.
- Tertiary or security air.
- Ash pan removal from the front.
- Double deflector, top deflector with two-position adjustable flow.
- Option EControl automatic combustion control.
- Two or four fans unit with two automatic speed settings and one manual.

Can be supplied without fans unit on request.

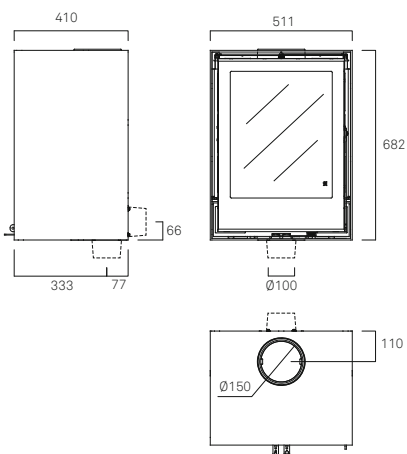
Page 44



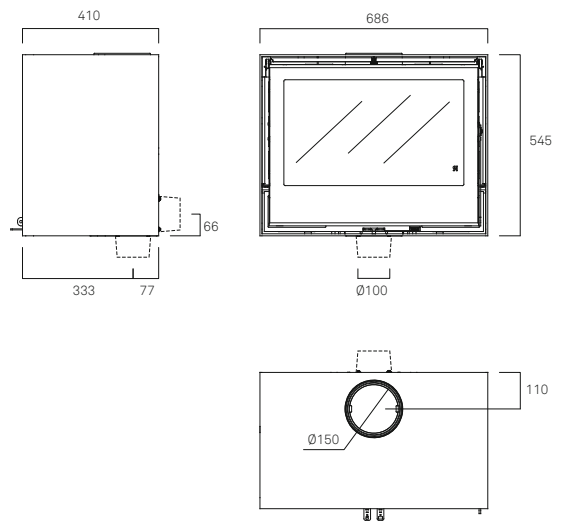
UNE EN-13240  
UNE EN-60335

	<b>Habit 50V E2100</b>	<b>Habit 70A E2110</b>	<b>Habit 80 E2120</b>	<b>Habit 100 E2130</b>
	77%	76%	78%	80%
 nom	6 kW	8 kW	9,5 kW	11 kW
	4 - 7 kW	5,5 - 9,5 kW	6,5 - 11,5kW	7,5 - 13 kW
	0,06%	0,08%	0,09%	0,09%
	23 mg/Nm <sup>3</sup>	36 mg/Nm <sup>3</sup>	34 mg/Nm <sup>3</sup>	31 mg/Nm <sup>3</sup>
	2 kg/h	2,4 kg/h	2,8 kg/h	3,2 kg/h
	139 kg	145 kg	154 kg	202 kg
	30 cm	45 cm	50 cm	60 cm

Habit 50 V



Habit 70 A



**E2100-2** Wood store Habit 50 V (511x400x410 mm)

**E2110-2** Wood store Habit 70 A (686x400x410 mm)



**E2190** Bench unit 1000 mm (1000x400x450 mm)

**E2192** Bench unit 1200 mm (1200x400x450 mm)

**E2194** Bench unit 1400 mm (1400x400x450 mm)

**E2196** Bench unit 1600 mm (1600x400x450 mm)



**E2100-1** Wall mounting kit Habit 50 V

**E2110-1** Wall mounting kit Habit 70 A

*It only allows the external air inlet through the connector on the back.*

*It only allows the external air inlet through the connector on the back.*



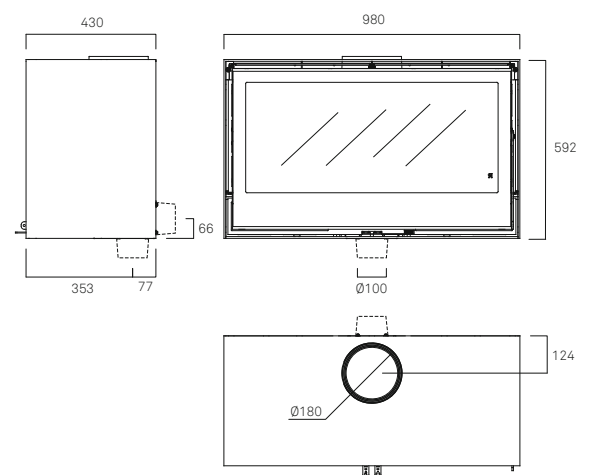
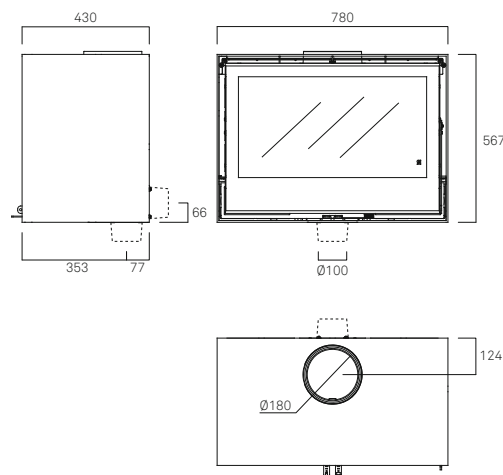


Habit 80  
With wood store



Habit 80

Habit 100



**E2120-2** Wood store Habit 80  
(780x400x430 mm)

**E2130-2** Wood store Habit 100  
(980x400x430 mm)

*It only allows the external air inlet through the connector on the back.*

**E2190** Bench unit 1000 mm (1000x400x450 mm)

**E2192** Bench unit 1200 mm (1200x400x450 mm)

**E2194** Bench unit 1400 mm (1400x400x450 mm)

**E2196** Bench unit 1600 mm (1600x400x450 mm)

*It only allows the external air inlet through the connector on the back.*

**E2120-1** Wall mounting kit Habit 80

**E2130-1** Wall mounting kit Habit 100




## Habit three-sided

### FEATURES

Steel combustion chamber.  
 Vermiculite inner lining.  
 Wraparound casing in 6 mm steel.  
 Optional external air inlet.  
 Preheated primary and secondary air.  
 Tertiary or safety air.  
 Ash pan removal from front.  
 Double deflector, top deflector with two-position adjustable flow.  
 Option EControl automatic combustion control.  
 Two or four fans unit with two automatic speed settings and one manual.

Can be supplied without fans unit on request.

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 UNE EN-13229  
 UNE EN-60335

**Habit 73 TC**    **Habit 93 TC**  
**E2140\***        **E2145\***

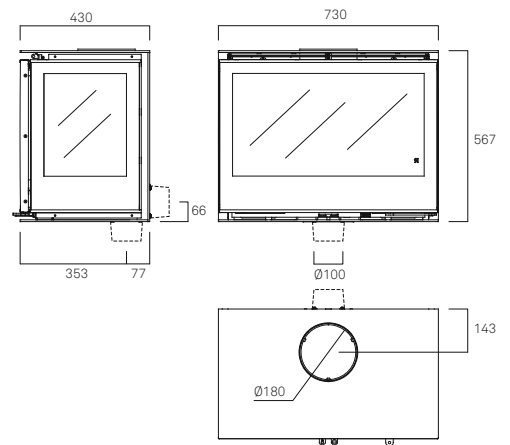
	>75%	>75%
	9 kW	14,5 kW
	6 - 11 kW	10 - 17,5 kW
	<0,13%	<0,13%
	- mg/Nm <sup>3</sup>	- mg/Nm <sup>3</sup>
	2,6 kg/h	4 kg/h
	159 kg	178 kg
	40 cm	50 cm

\* Results in certification process.  
 Consult your dealer for more information

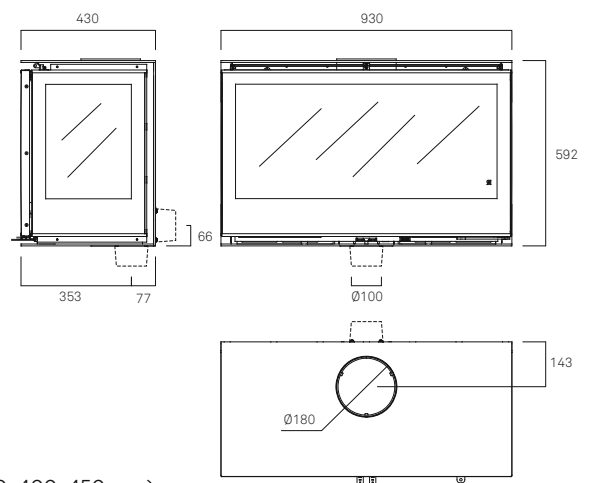


Habit 93 TC  
With wall mounting  
kit

Habit 73 TC



Habit 93 TC



**E2140-2** Wood store Habit 73 TC  
(730x400x430 mm)



**E2120-1** Wall mounting kit  
Habit 73 TC

**E2145-2** Wood store Habit 93 TC  
(930x400x430 mm)

**E2130-1** Wall mounting kit  
Habit 93 TC

*It only allows the external air inlet through the connector on the back.*



**E2190** Bench unit 1000 mm (1000x400x450 mm) / **E2192** Bench unit 1200 mm (1200x400x450 mm)

**E2194** Bench unit 1400 mm (1400x400x450 mm) / **E2196** Bench unit 1600 mm (1600x400x450 mm)

*It only allows the external air inlet through the connector on the back.*





Habit 76 LI  
With bench

## Habit LD/LI



### FEATURES

Steel combustion chamber.  
Vermiculite inner lining.  
Wraparound casing in 6 mm steel.  
Optional external air inlet.  
Preheated primary and secondary air.  
Tertiary or safety air.  
Ash pan removal from front.  
Double deflector, top deflector with two-position adjustable flow.  
Option EControl automatic combustion control.  
Two fans unit with two automatic speed settings and one manual.

Can be supplied without fans unit on request.

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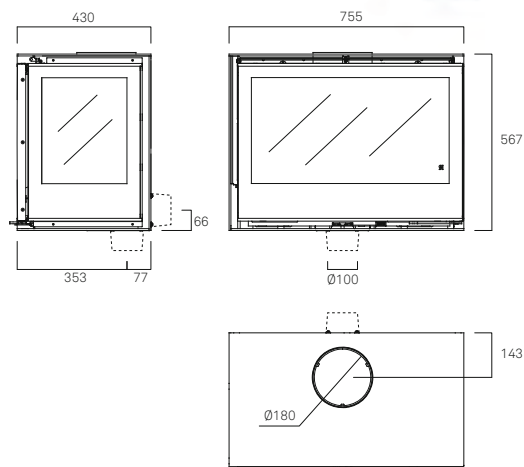


UNE EN-13229  
UNE EN-60335

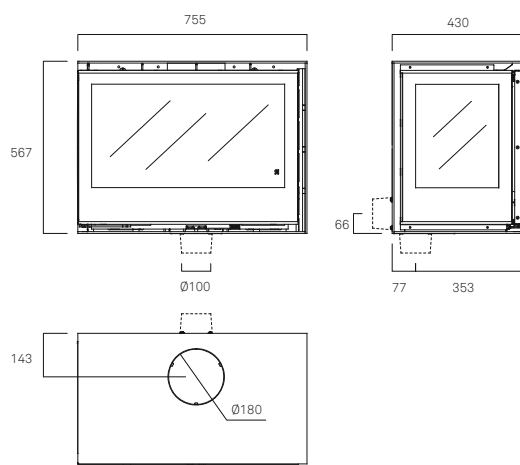
	Habit 76 LD	Habit 76 LI
	<b>E2150*</b>	<b>E2155*</b>

	>75%
	12 kW
	8,5 - 14,5 kW
	<0,13%
	- mg/Nm <sup>3</sup>
	3,1 kg/h
	161 kg
	40 cm

\* Results in certification process.  
Consult your dealer for more information



Habit 76 LI



**E2150-2** Wood store 76 LD/LI (755x400x430 mm)

*It only allows the external air inlet through the connector on the back.*



**E2120-1** Wall mounting kit Habit 76 LD/LI



**E2190** Bench unit 1000 mm (1000x400x450 mm) / **E2192** Bench unit 1200 mm (1200x400x450 mm)  
**E2194** Bench unit 1400 mm (1400x400x450 mm) / **E2196** Bench unit 1600 mm (1600x400x450 mm)

*It only allows the external air inlet through the connector on the back.*





Habit 80 DC  
With bench



# Habit two-sided



## FEATURES

- Reversible doors.
- Steel combustion chamber.
- Vermiculite inner lining.
- Wraparound casing in 6 mm steel.
- Please ask about the option of external air inlet.
- Preheated primary and secondary air.
- Double deflector, lower deflector with two-position adjustable flow.
- Steel-coated vermiculite base.

Page 44



UNE EN-13229

### Habit 80 DC E2170\*



>75%



13,5 kW



9,5 - 16kW



<0,13%



- mg/Nm<sup>3</sup>



3,6 kg/h



173 kg



45cm

### Habit 100 DC E2175\*

-%

- kW

- kW

-%

- mg/Nm<sup>3</sup>

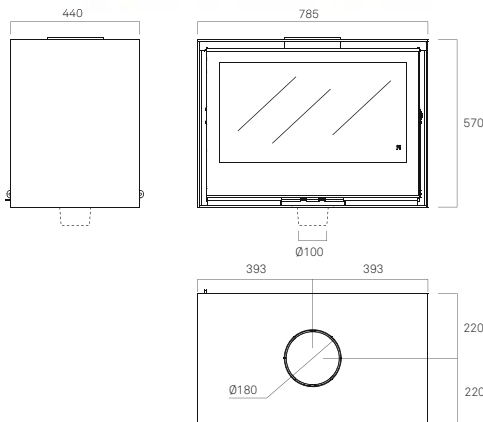
- kg/h

207 kg

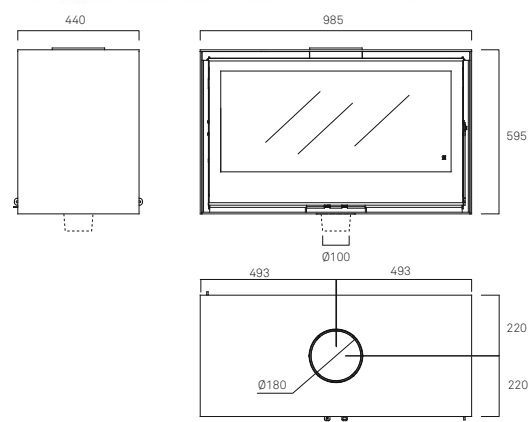
- cm

\* Results in certification process.  
Consult your dealer for more information

## Habit 80 DC



## Habit 100 DC



**E2170-2** Wood store Habit 80 DC  
(785x400x440 mm)  
**E2175-2** Wood store Habit 100 DC  
(985x400x440 mm)

*It does not allow external air inlet.*



**E2190** Bench unit 1000 mm (1000x400x450 mm)  
**E2192** Bench unit 1200 mm (1200x400x450 mm)  
**E2194** Bench unit 1400 mm (1400x400x450 mm)  
**E2196** Bench unit 1600 mm (1600x400x450 mm)

*It does not allow external air inlet.*



Hebar





*“Real Mediterranean style”*



## STOVE-OVEN-BARBECUE

# Hebar

Hebar is one of the most complete and efficient products on the market and thanks to its high efficiency, it also has the ability to heat a large area. The same inertia of the stove keeps the heat for cooking in the oven until about 3 hours after the last loading.

### STOVE FEATURES:

- Optional external air inlet.
- Preheated primary and secondary air.
- Tertiary or safety air.
- Front ash removal.
- Bottom hinged door allows depositing the grid and avoid soiling.
- Supports EControl automatic combustion control.

### OVEN FEATURES:

- Vitrified steel Oven.
- Steel grill and vitrified steel plate.
- Capacity: 78 litres
- Thermometer included

### BARBECUE FEATURES:









- Stainless steel grill

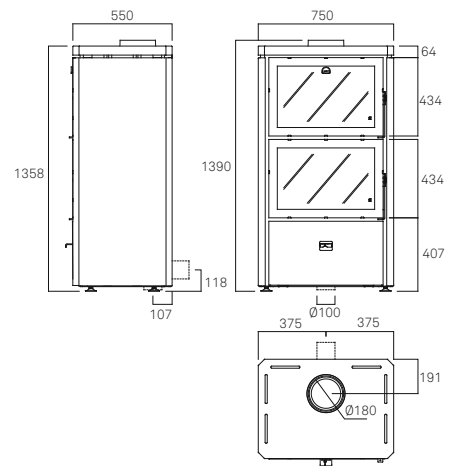
Page 100



 UNE EN-13240

### Hebar E3000

-  78%
-  10,5 kW
-  7 - 12,5 kW
-  0,12%
-  40 mg/Nm<sup>3</sup>
-  3,4 kg/h
-  254 kg
-  45 cm











# / 6

## Barbecues

Barbecues, the pleasure  
of al fresco cooking.

Rocal barbecues come in classic styles, are  
reliable and last a lifetime.

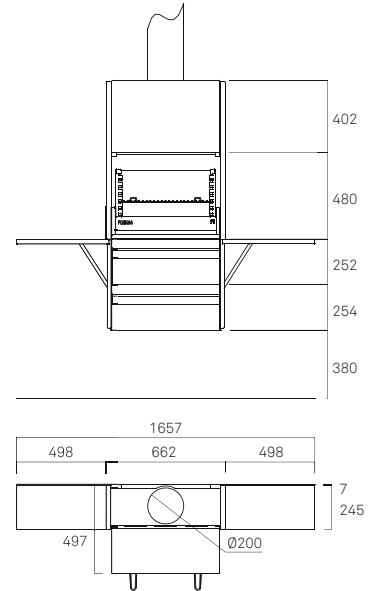
The Plek66 leaves no one indifferent.

# Plek 66 inox

The Plek66 leaves no one indifferent. Designed to take up minimum space, this barbecue is ideal for those looking for a practical, quality product but who don't have much space.

## Plek 66 inox B2305

-  97 kg
-  45 cm



Grill measures (mm): 515x410



Sides open to form side tables.



Ash collection drawer.



Bottom drawer for charcoal.



When the grill compartment is closed, the hood also closes, and the ash falls into the ash collection drawer.



Standard accessories

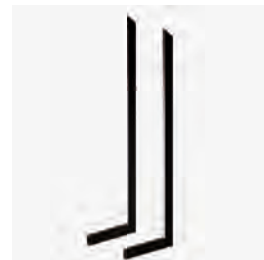


Fish grill and tong.

Optional items



Stainless steel flue 100 cm.  
Stainless steel flue 150 cm.



Stainless steel stands.



Fornells inox jardín





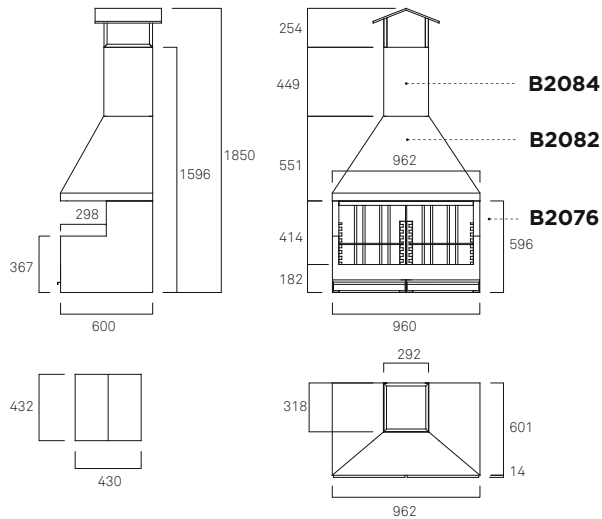
# Fornells inox jardín

This barbecue allows 2 fires being used at the same time. Each fire has its own grill and ash pan. Outdoors.

## CUSTOM ADAPTATIONS

Stainless steel flue.

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Grill measures (mm): 410x480



# Fornells inox porche

This barbecue allows 2 fires being used at the same time. Each fire has its own grill and ash pan. Indoors.

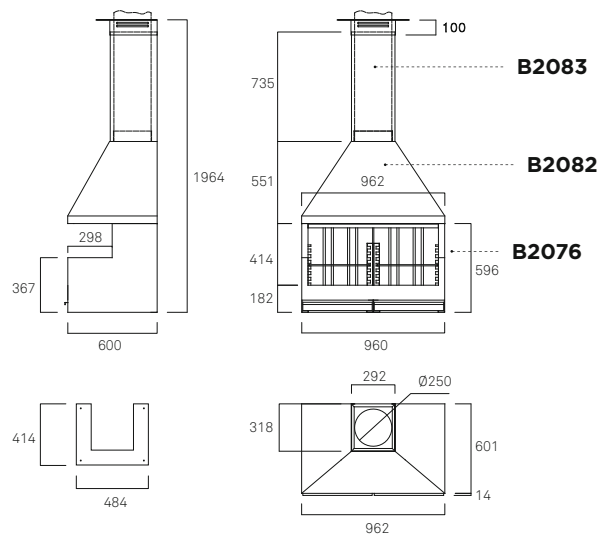
## CUSTOM ADAPTATIONS

Stainless steel cover pipe.

Special trim.

Sloped trim.

Page 128



Grill measures (mm): 410x480



## STANDARD ACCESSORIES

Fish grill and tong.

Paella pan.

Page 128

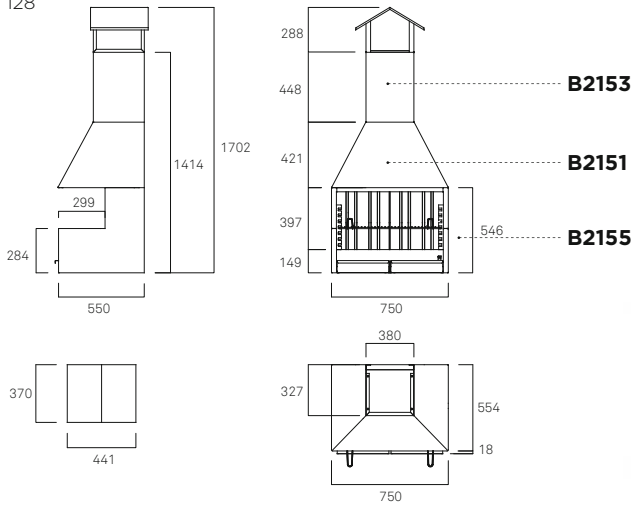
# Palma 75 inox jardín

Stainless steel barbecue with grill and ash box included. Outdoors.

### CUSTOM ADAPTATIONS

Stainless steel flue.

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Grill measures (mm): 655x450



# Palma 75 inox porche

Stainless steel barbecue with grill and ash box included. Indoors.

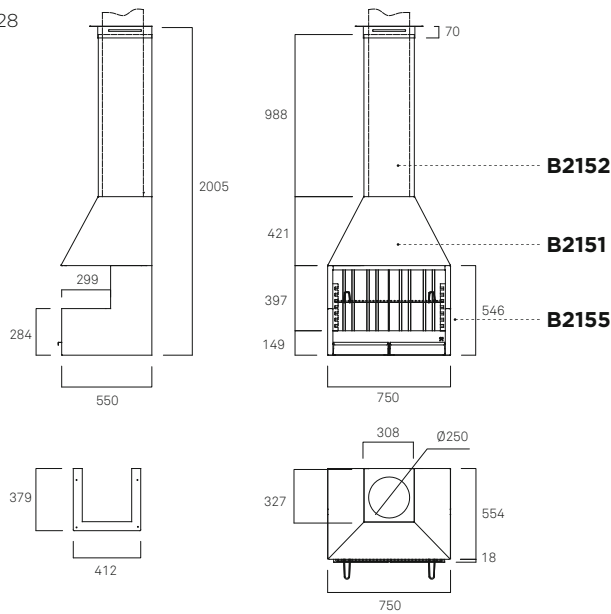
### CUSTOM ADAPTATIONS

Stainless steel cover pipe.

Special trim.

Sloped trim.

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Grill measures (mm): 655x450



### STANDARD ACCESSORIES

Fish grill and tong.

Paella pan.

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Palma 75 inox jardín

## | Standard accessories - Fornells and Palma

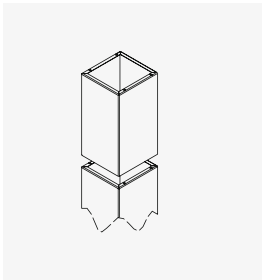


Fish grill and tong.

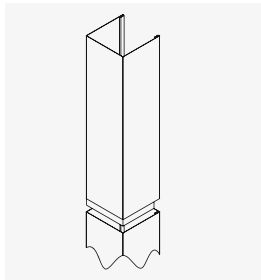


Paella pan.

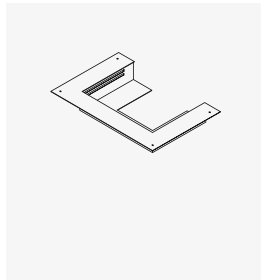
## | Custom adaptations - Fornells and Palma



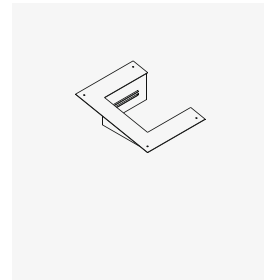
Stainless steel flue.



Stainless steel cover pipe.

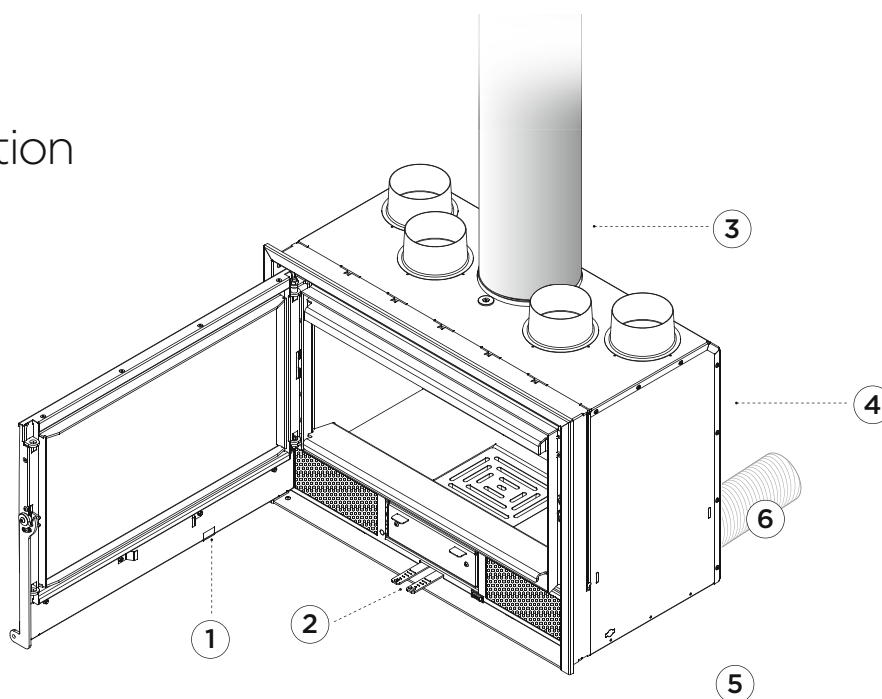


Special stainless steel trim.



Sloped stainless steel trim.

## ECOControl Smart combustion



- ① Door magnet
- ② Opening sensor
- ③ Temperature sensor
- ④ Air control valve
- ⑤ Control unit



**ECOControl:** Intelligent combustion control system.

Compatible with all Rocal models featuring an external air inlet: inserts, G series fireboxes, fireplaces and stoves.

**Kit comprising regulator, temperature sensor, door sensor and control valve.**

ECOControl is a revolutionary system for intelligent combustion control. The device manages the air requirements of the fire at each stage of combustion, ensuring it burns correctly and adapting wood consumption to requirements. This achieves a fuel saving of up to 30% and extends the lifespan of the fireplace.

The system has three power settings offering fully configurable operation. ECOControl is very easy to use: the control process is started by simply pushing a button. This allows the warm elegance of the fire to be enjoyed in a completely worry-free way; for added convenience, the system will let you know when more wood is needed. For your safety, there is a power cut-out mode, which releases control of the fireplace if there is a failure in the power supply, and there is also a high-temperature alarm.

**ECOCNTRL: SAVING, EFFICIENCY AND SAFETY**



## Other products



**Ash vacuum cleaner:**  
Double filter system.  
Power rating 1000 W.

## Symbols



Efficiency



Rated power kW



Output range



CO to 13%O<sub>2</sub> Carbon monoxide emission



Fuel consumption per hour



Weight



Log length



UNE-EN XXXX certified.

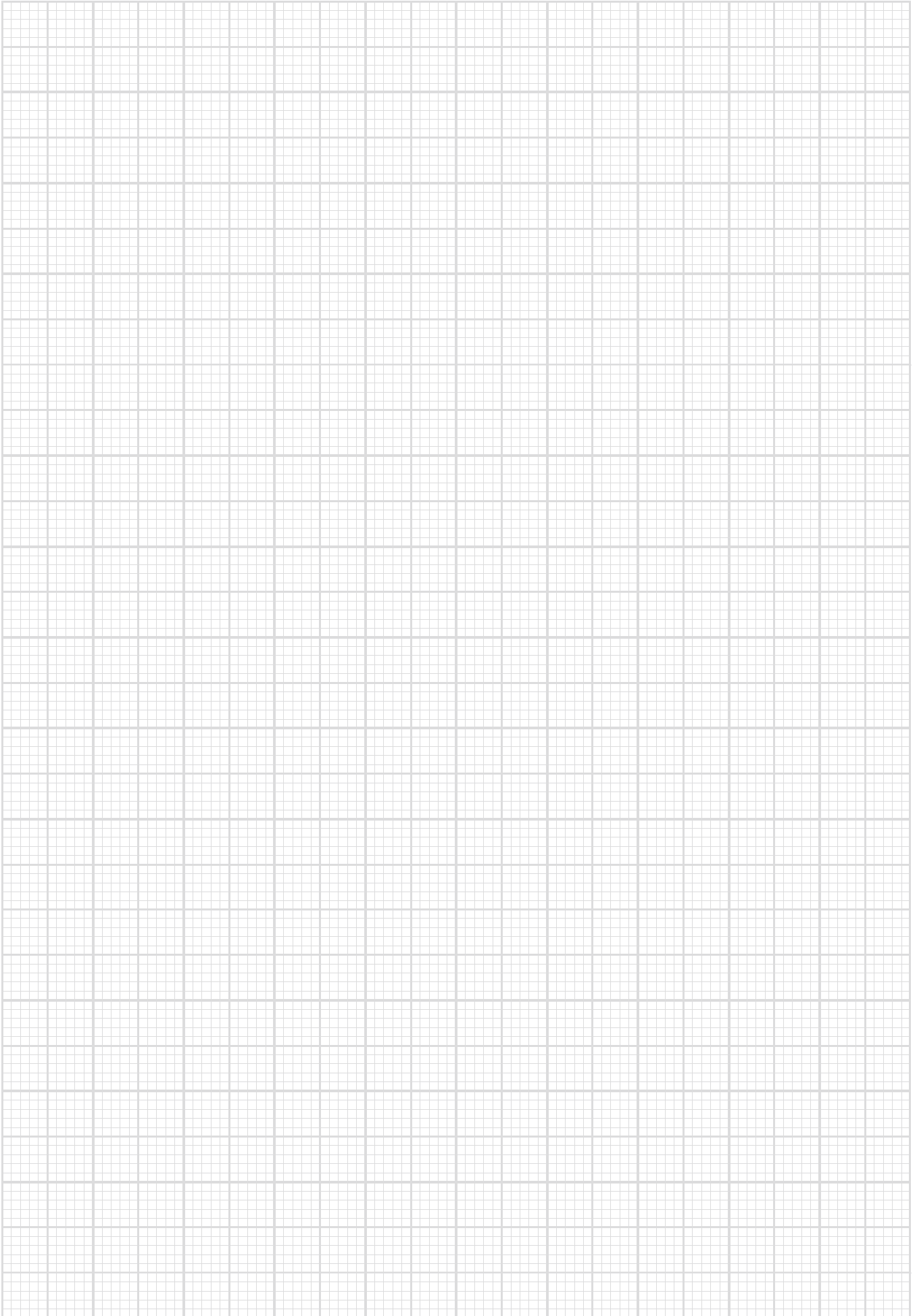


Particle concentration



New model

# Notes



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**Product design**

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**Graphic design**

Integrum

**Photography**

Integrum  
Foto-disseny JE

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More information  
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