



ANDRÉ  ANDRÉ
RECUPERADORES E CLIMATIZAÇÃO



2021

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SALAMANDRAS

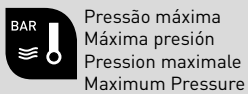
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HIDRO

- 27 CALDEIRA W4 700
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LEGENDA



Pressão máxima
Máxima presión
Pression maximale
Maximum Pressure



Dimensões
Dimensiones
Dimensions
Dimensions



combustível (lenha)
combustible (leña)
Combustible (bois de chauffage)
fuel (firewood)



Classe energética
Clase energética
Classe énergétique
Energy Class



Peso
Peso
Poids
Weight



Potência nominal
Potencia nominal
Puissance nominale
Rated Power



Rendimento
Rendimiento
Rendement
Performance



Diâmetro Saída de Fumos
Diámetro de Salida de Humos
Diamètre d'évacuation de fumée
Diameter of smoke output



Potência
Potencia
Puissance
Power



Litros
Litros
Litres
Litres

DETALHES IMPORTANTES

LEGENDA:

- 1_ Lateral do refletor térmico
- 2_ Calha esquerda do vermiculite
- 3_ Porta
- 4_ Fecho da Porta
- 5_ Gaveta de Cinzas
- 6_ Comando do kit ventilação
- 7_ Frente do kit ventilação
- 8_ Antepara
- 9_ Lastro
- 10_ Costas do refletor térmico
- 11_ Refletor térmico do defletor
- 12_ Defletor
- 13_ Saída de ar quente opcional
- 14_ Saída de fumos

LÉGENDE:

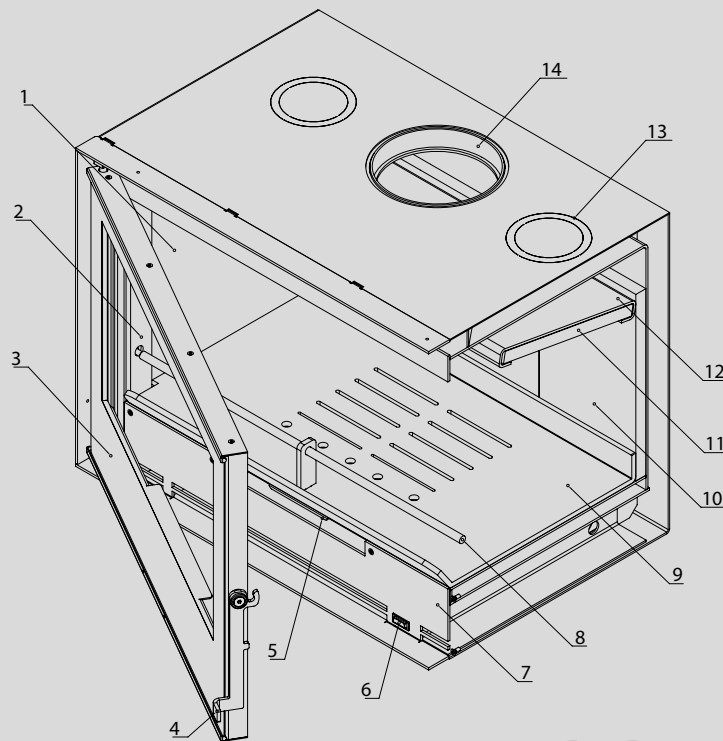
- 1_ Latérale du réflecteur de chaleur
- 2_ Canal gauche de vermiculite
- 3_ Porte
- 4_ Déverrouillage de porte
- 5_ Tiroir à cendres
- 6_ Commande du clapet d'air
- 7_ Frontale du clapet d'air
- 8_ Barre de protection
- 9_ Ballast
- 10_ Dos du réflecteur de chaleur
- 11_ Réflecteur de chaleur du déflecteur
- 12_ Déflecteur
- 13_ Evacuation d'air chaud optionnelle
- 14_ Evacuation de fumée

LEYENDA:

- 1_ Lateral del reflector térmico
- 2_ Carril izquierdo de la vermiculita
- 3_ Puerta
- 4_ Tirador de la Porta
- 5_ Cajón de Cenizas
- 6_ Interruptor de control de la ventilación
- 7_ Frente del kit de ventilación
- 8_ Barra de protección
- 9_ Lastre
- 10_ Trasera del reflector térmico
- 11_ Reflector térmico del deflector
- 12_ Deflector
- 13_ Salida de aire caliente opcional
- 14_ Salida de humos

SUBTITLE:

- 1_ Lateral from the heat reflector
- 2_ Left connecting rail of the vermiculite
- 3_ Door
- 4_ Door lock
- 5_ Ash drawer
- 6_ Ventilation kit control
- 7_ Front of the ventilation kit
- 8_ Protection bar
- 9_ Ballast
- 10_ Back of the heat reflector
- 11_ Heat reflector from the deflector
- 12_ Deflector
- 13_ Optional hot air output
- 14_ Smoke output



EN13229

A certificação segundo a Norma EN 13229:2001 significa que a eficiência energética dos nossos equipamentos e segurança para o utilizador são direitos salvaguardados do nosso cliente.

La certificación según la Norma EN 13229:2001 significa que la eficacia energética de nuestros equipamientos y seguridad para el usuario son derechos salvaguardados de nuestro cliente.

La certification selon la norme EN 13229: 2001 signifie que l'efficacité énergétique de nos équipements et de la sécurité pour l'utilisateur sont droits sauvegardés de notre client.

The certification according with the standard EN 13229: 2001 means that the energy efficiency of our facilities and security for the user are rights protected from our client.

Todos os modelos equipados com Kit de Ventilação elétrica cumprem as Diretivas 2004/108/EC e 73/23/CEE, de acordo com as Normas EN 60335-1:2002 e EN 60730-1:2002 que autenticam a segurança na utilização de equipamentos de aquecimento.

Todos los modelos equipados con el Kit de Ventilación eléctrico cumplen las Directivas 2004/108/EC e 73/23/CEE, según las Normas EN 60335-1:2002 y EN 60730-1:2002 que autentican la seguridad de utilización de los equipamientos de calentamiento.

Tous les modèles équipés d'un kit électrique de ventilation conformes aux directives 2004/108 / CE et 73/23 / CEE, selon la norme EN 60335-1 Normes: 2002 et EN 60730-1: 2002 qui authentifient à la sécurité dans l'utilisation des appareils de chauffage.

All models equipped with electric ventilation kit comply with the Directives 2004/108 / CE and 73/23 / EEC, according to the Standards EN 60335-1: 2002 and EN 60730-1: 2002 which authenticate the safety in the use of the heating equipment.





PREMIUM

Equipamento de design moderno, frente panorâmica em vidro serigrafado, enquadrável em qualquer tipo de ambiente. Sistema de ventilação silencioso, de elevada potência e baixo consumo (de lenha).

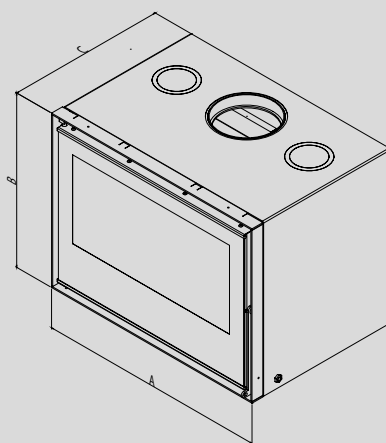
Equipamiento de design moderno, frente panorámica de vidrio serigrafado, enmarcado en cualquier tipo de ambiente. Sistema de ventilación silenciosa, de elevada potencia y bajo consumo (de leña).

Équipement de design moderne, frontale panoramique en verre sérigraphié, encadrée dans tout type d'environnement. Système de ventilation silencieux, haute puissance et faible consommation d'énergie (bois de chauffage).

Modern design equipment, panoramic glass screen-printed front, framed within any type of environment. Silent ventilation system, high power and low power consumption (firewood).



PREMIUM I



PREMIUM I



590(a)X495(b)X427(c)



10,5



78



150



A

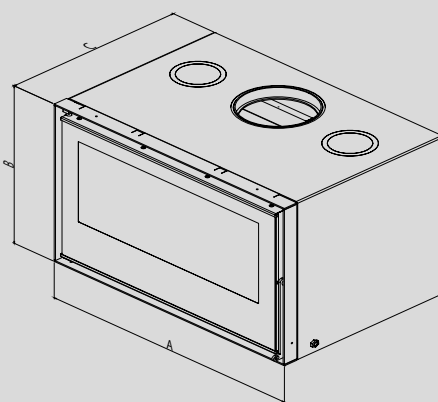


3



98

PREMIUM II



PREMIUM II



690(a)X500(b)X427(c)



11,5



76



180



A

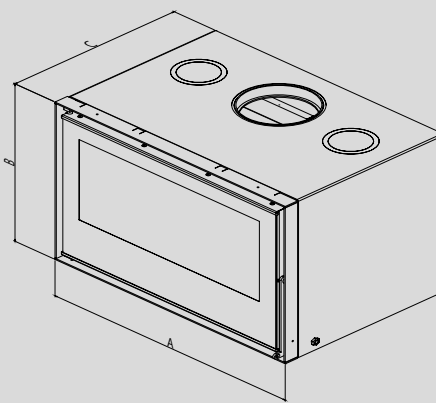


3,5



105

PREMIUM III



PREMIUM III



690(a)X520(b)X477(c)



12,5



79



180



A



3,5



115



CRISTAL

Equipamento de design moderno, frente panorâmica em vidro serigrafado, enquadrável em qualquer tipo de ambiente. Sistema de ventilação silencioso, de elevada potência e baixo consumo (de lenha).

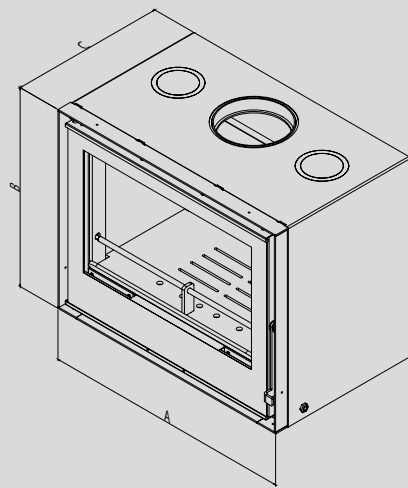
Equipamiento de design moderno, frente panorámica de vidrio serigrafado, enmarcado en cualquier tipo de ambiente. Sistema de ventilación silenciosa, de elevada potencia y bajo consumo (de leña).

Équipement de design moderne, frontale panoramique en verre sérigraphié, encadrée dans tout type d'environnement. Système de ventilation silencieux, haute puissance et faible consommation d'énergie (bois de chauffage).

Modern design equipment, panoramic glass screen-printed front, framed within any type of environment. Silent ventilation system, high power and low power consumption (firewood).



CRISTAL 69



CRISTAL 69



690(a)X548(b)X427(c)



8,0



83



180



A+

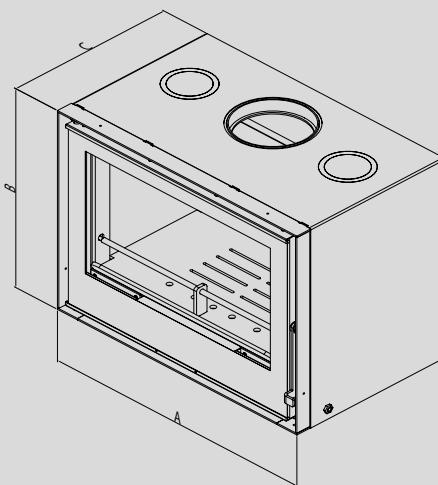


2



110

CRISTAL 78



CRISTAL 78



780(a)X548(b)X477(c)



8,4



81



180



A+

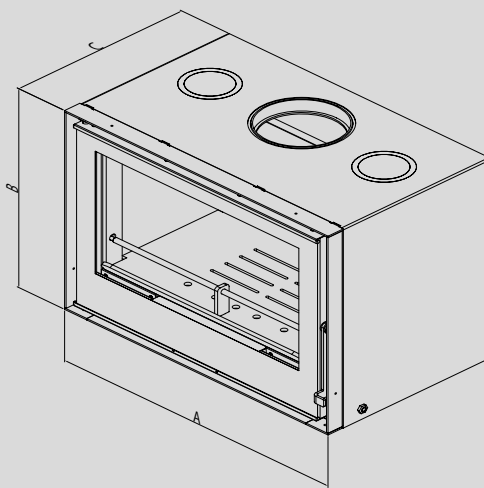


2



131

CRISTAL 88



CRISTAL 88



880(a)X552(b)X477(c)



9,0



79



200



A

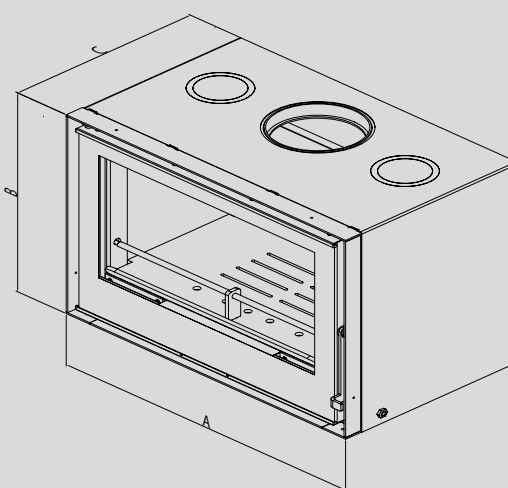


2,5



145

CRISTAL 98



CRISTAL 98



980(a)X552(b)X477(c)



9,4



78



200



A

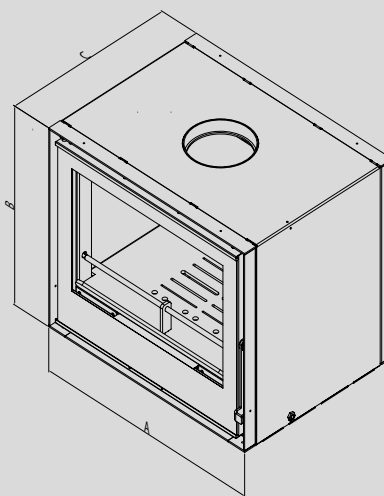


2,5



161

CRISTAL 69 DF



CRISTAL 69 DF

690(a)X548(b)X520(c)

8,0

83

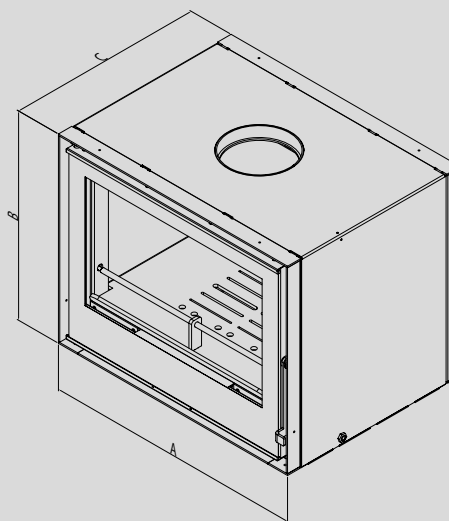
180

A+

2,0

130

CRISTAL 78 DF



CRISTAL 78 DF

780(a)X548(b)X520(c)

8,4

81

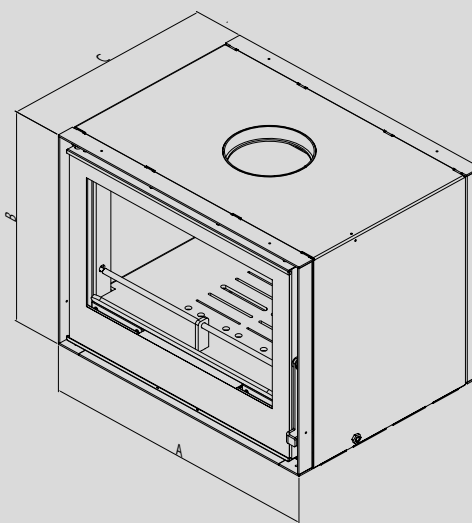
180

A+

2

151

CRISTAL 98 DF



CRISTAL 98 DF



980(a)X552(b)X520(c)



9,4



78



200



A



2,5



184



Equipamento de design moderno, frente panorâmica em vidro serigrafado, enquadrável em qualquer tipo de ambiente. Sistema de ventilação silencioso, de elevada potência e baixo consumo (de lenha).

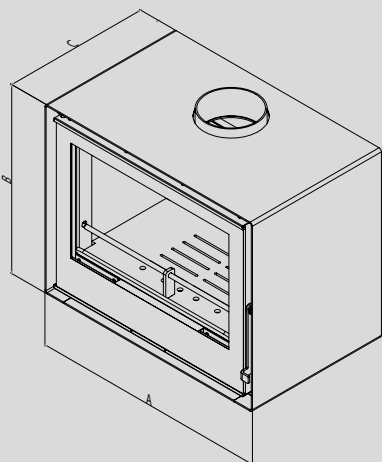
Equipamiento de design moderno, frente panorámica de vidrio serigrafado, enmarcado en cualquier tipo de ambiente. Sistema de ventilación silenciosa, de elevada potencia y bajo consumo (de leña).

Équipement de design moderne, frontale panoramique en verre sérigraphié, encadrée dans tout type d'environnement. Système de ventilation silencieux, haute puissance et faible consommation d'énergie (bois de chauffage).

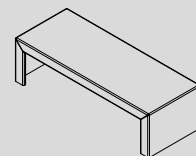
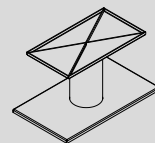
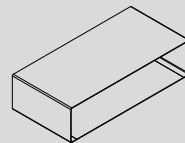
Modern design equipment, panoramic glass screen-printed front, framed within any type of environment. Silent ventilation system, high power and low power consumption (firewood).



SALAMANDRA CRISTAL 69



OPCIONAL
OPTIONAL
OPCIONAL
OPTIONNELLE



SALAMANDRA
CRISTAL 69



700(a)X552(b)X435(c)



8,0



83



180



A+

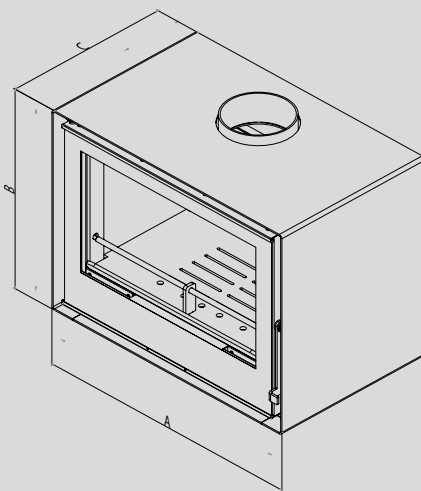


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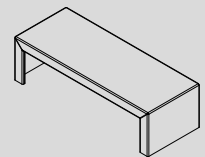
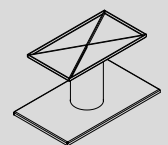
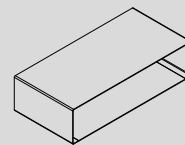


115

SALAMANDRA CRISTAL 78



OPCIONAL
OPTIONAL
OPCIONAL
OPTIONNELLE



SALAMANDRA
CRISTAL 78

790(a)X552(b)X485(c)

8,4

81

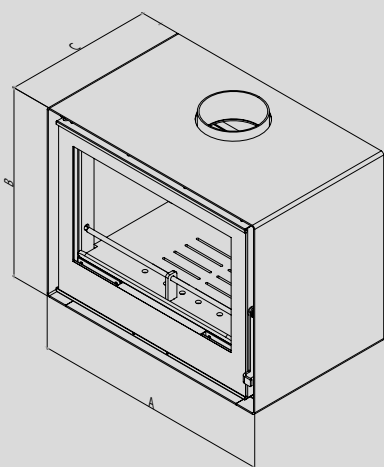
180

A+

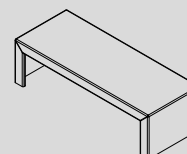
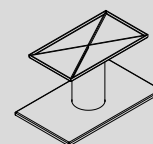
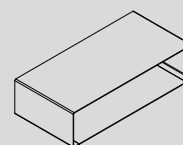
2

138

SALAMANDRA CRISTAL 88



OPCIONAL
OPTIONAL
OPTIONAL
OPTIONNELLE



SALAMANDRA
CRISTAL 88



890(a)X556(b)X485(c)



10



79



200



A

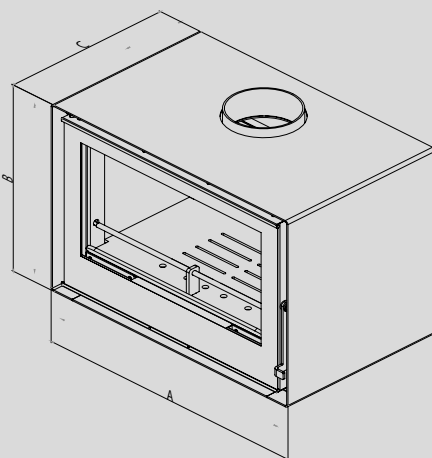


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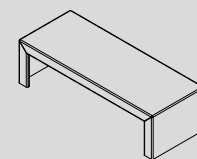
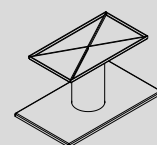
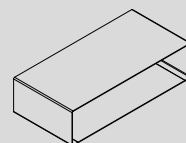


155

SALAMANDRA CRISTAL 98



OPCIONAL
OPTIONAL
OPCIONAL
OPTIONNELLE



SALAMANDRA
CRISTAL 98



990(a)X556(b)X485(c)



9,4



78



200



A

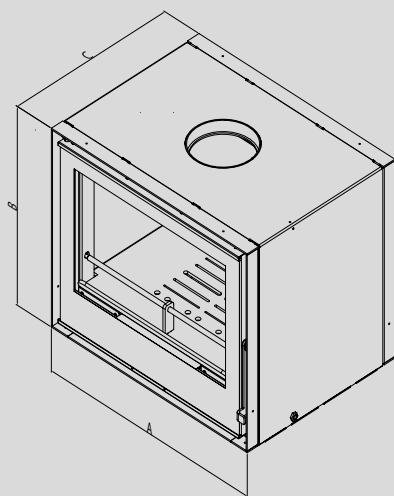


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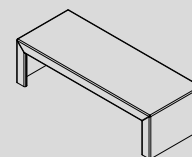
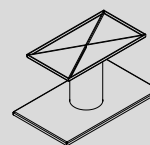
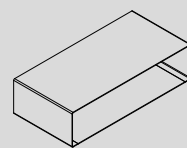


175

SALAMANDRA CRISTAL 69 DF



OPCIONAL
OPTIONAL
OPCIONAL
OPTIONNELLE



SALAMANDRA
CRISTAL 69 DF

700(a)X552(b)X524(c)

8,0

83

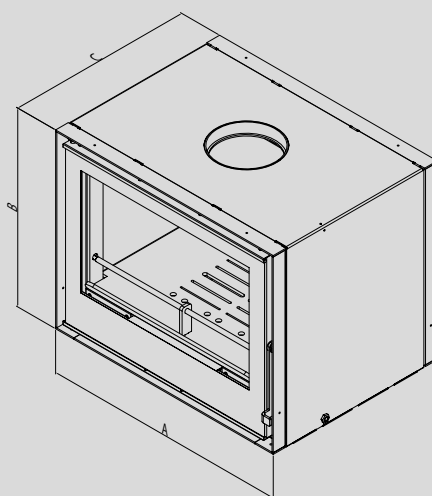
180

A+

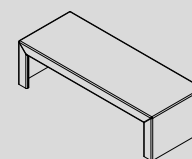
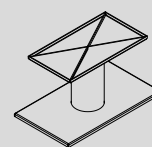
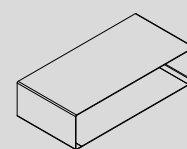
2

133

SALAMANDRA CRISTAL 78 DF



OPCIONAL
 OPTIONAL
 OPCIONAL
 OPTIONNELLE



SALAMANDRA
 CRISTAL 78 DF

790(a)X552(b)X524(c)

8,4

81

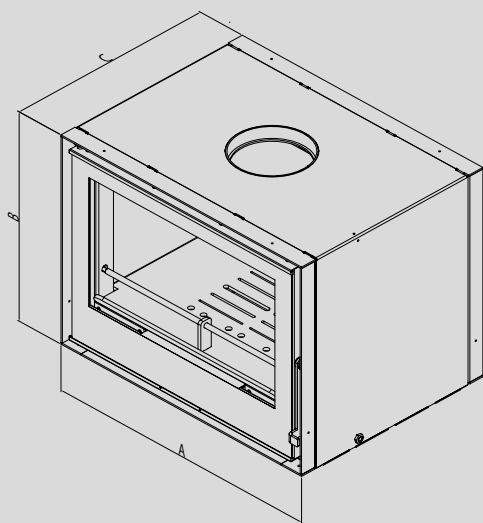
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A+

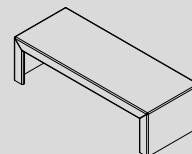
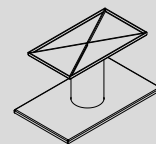
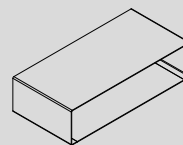
2

158

SALAMANDRA CRISTAL 98 DF



OPCIONAL
OPTIONAL
OPTIONAL
OPTIONNELLE



SALAMANDRA
CRISTAL 98 DF



990(a)X556(b)X524(c)



9,4



78



200



A



2,5



195



HIDRO

Equipamento de design moderno, frente panorâmica em vidro serigrafado, enquadrável em qualquer tipo de ambiente. Produção de água para aquecimento central, possibilidade de AQS, baixo consumo (de lenha) e excelente rendimento.

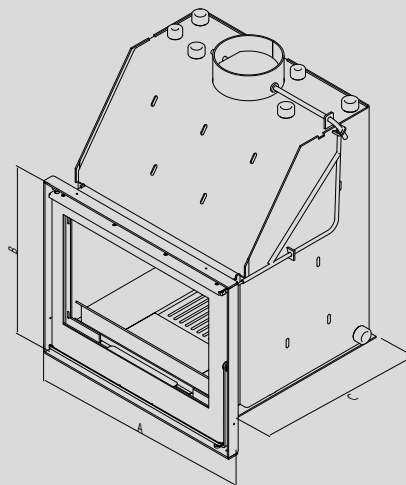
Equipamiento de design moderno, frente panorámica de vidrio serigrafado, enmarcado en cualquier tipo de ambiente. Producción de agua para calefacción central, posibilidad de AQS, bajo consumo (de leña) e rendimiento excelente.

Équipement de design moderne, frontale panoramique en verre sérigraphié, encadrée dans tout type d'environnement. La production d'eau pour le chauffage central, possibilité d'ECS, faible consommation (bois) et d'excellentes performances.

Modern design equipment, panoramic glass screen-printed front, framed within any type of environment. Water production for central heating, possibility of DHW, low consumption (firewood) and excellent performance.



CALDEIRA W4 700



CALDEIRA W4 700



690(a)X555(b)X648(c)



19 | 14kw água
5kw ambiente



78



180



1



6



1,5

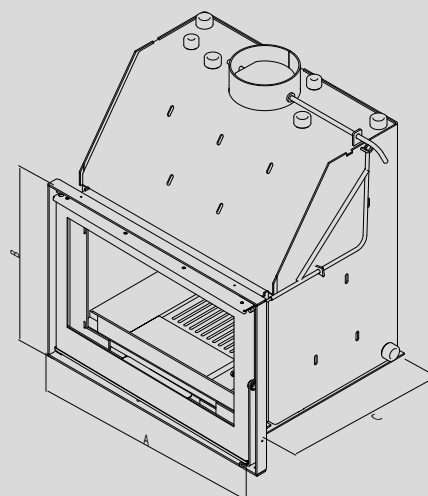


46



185

CALDEIRA W4 800



CALDEIRA W4 800

780(a)X548(b)X534(c)

26 | 20kw água
6kw ambiente

75

180

1

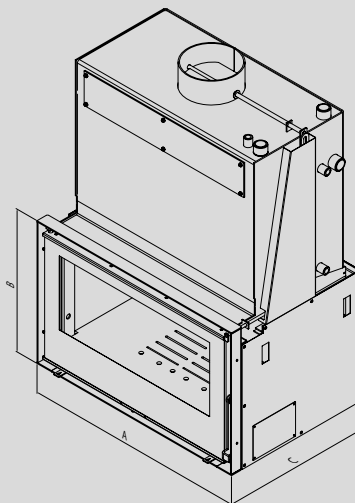
8

1,5

52

182

CALDEIRA W3



CALDEIRA W3

780(a)X496(b)X518(c)

21 | 15kw água
6kw ambiente

78

180

A

5,5

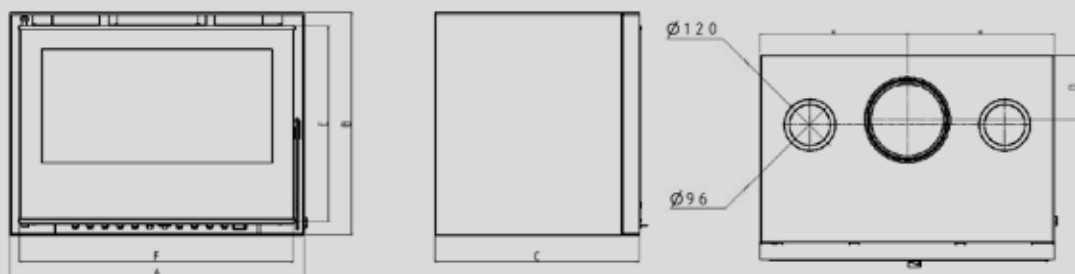
1,5

65

230

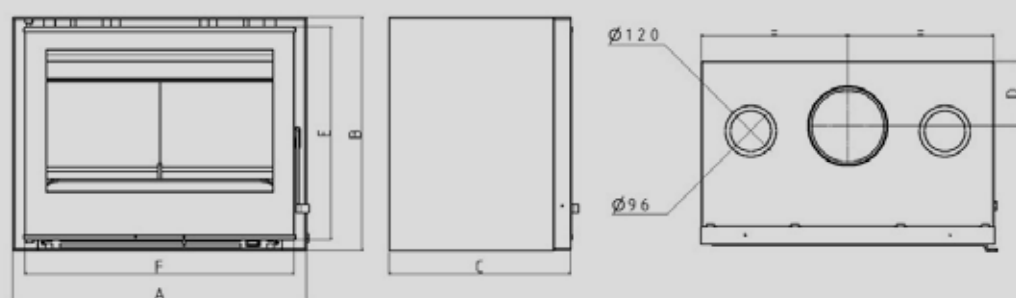
DESENHOS TÉCNICOS

RECUPERADOR PREMIUM



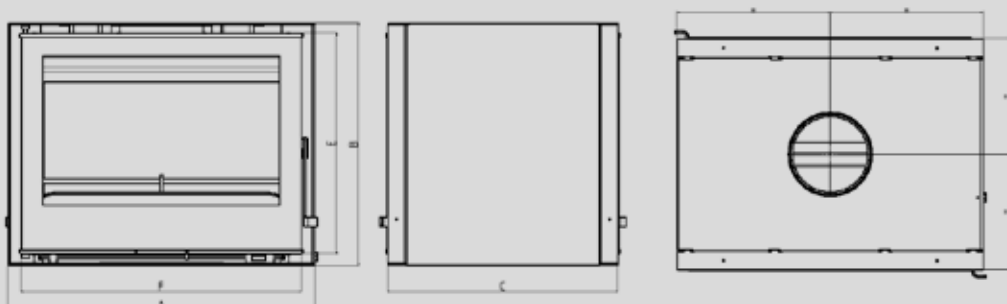
| Modelo | A | B | C | D | E | F | Ø _{chaminé} |
|----------|-----|-----|-----|-----|-----|-----|----------------------|
| Prem I | 590 | 495 | 427 | 151 | - | - | 150 |
| Prem II | 690 | 500 | 427 | 151 | 460 | 640 | 180 |
| Prem III | 690 | 520 | 477 | 151 | 460 | 640 | 180 |

RECUPERADOR CRISTAL



| Modelo | A | B | C | D | E | F | Ø _{chaminé} |
|------------|-----|-----|-----|-----|-----|-----|----------------------|
| Cristal 69 | 690 | 548 | 427 | 131 | 496 | 633 | 180 |
| Cristal 78 | 780 | 548 | 477 | 151 | 487 | 723 | 180 |
| Cristal 88 | 880 | 552 | 477 | 161 | 487 | 823 | 200 |
| Cristal 98 | 980 | 552 | 477 | 161 | 487 | 923 | 200 |

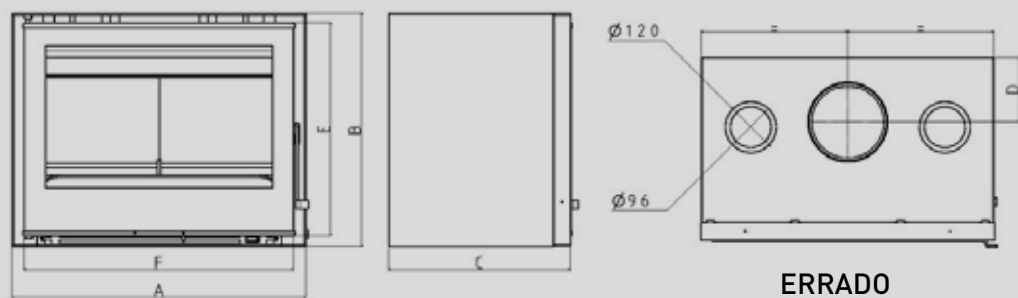
RECUPERADOR CRISTAL DF



| Modelo | A | B | C | E | F | Ø _{chaminé} |
|---------------|-----|-----|-----|-----|-----|----------------------|
| Cristal 69 DF | 690 | 548 | 520 | 496 | 633 | 180 |
| Cristal 78 DF | 780 | 548 | 520 | 487 | 723 | 180 |
| Cristal 98 DF | 980 | 552 | 520 | 487 | 923 | 200 |

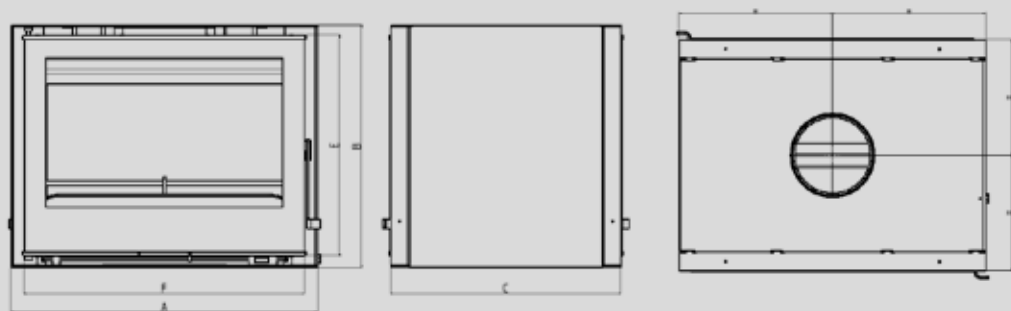
DESENHOS TÉCNICOS

SALAMANDRA CRISTAL



| Modelo | A | B | C | D | E | F | $\varnothing_{chaminé}$ |
|-------------------|-----|-----|-----|-----|-----|-----|-------------------------|
| Cristal 69 | 690 | 548 | 427 | 131 | 496 | 633 | 180 |
| Cristal 78 | 780 | 548 | 477 | 151 | 487 | 723 | 180 |
| Cristal 88 | 880 | 552 | 477 | 161 | 487 | 823 | 200 |
| Cristal 98 | 980 | 552 | 477 | 161 | 487 | 923 | 200 |

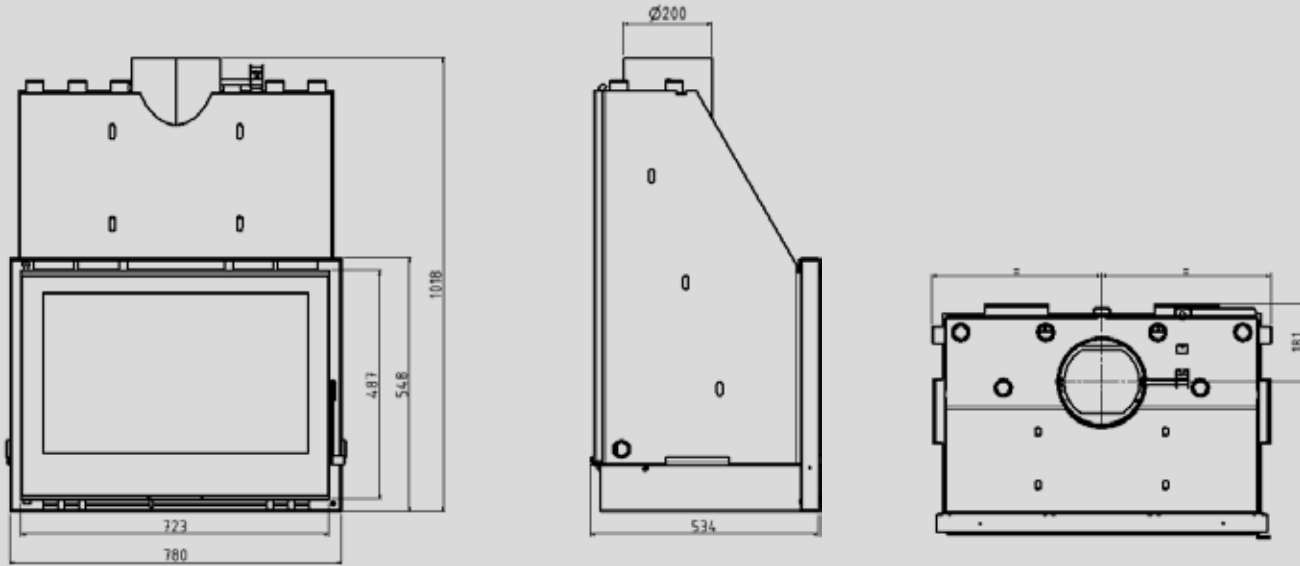
SALAMANDRA CRISTAL DF



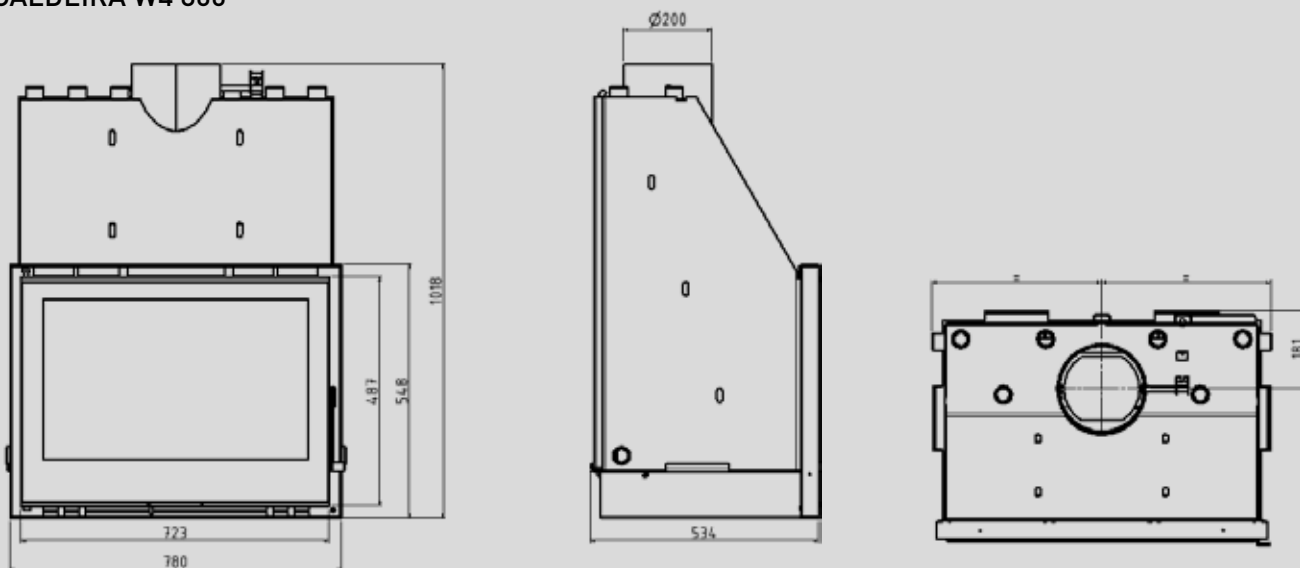
| Modelo | A | B | C | E | F | $\varnothing_{chaminé}$ |
|----------------------|-----|-----|-----|-----|-----|-------------------------|
| Cristal 69 DF | 690 | 548 | 520 | 496 | 633 | 180 |
| Cristal 78 DF | 780 | 548 | 520 | 487 | 723 | 180 |
| Cristal 98 DF | 980 | 552 | 520 | 487 | 923 | 200 |

DESENHOS TÉCNICOS

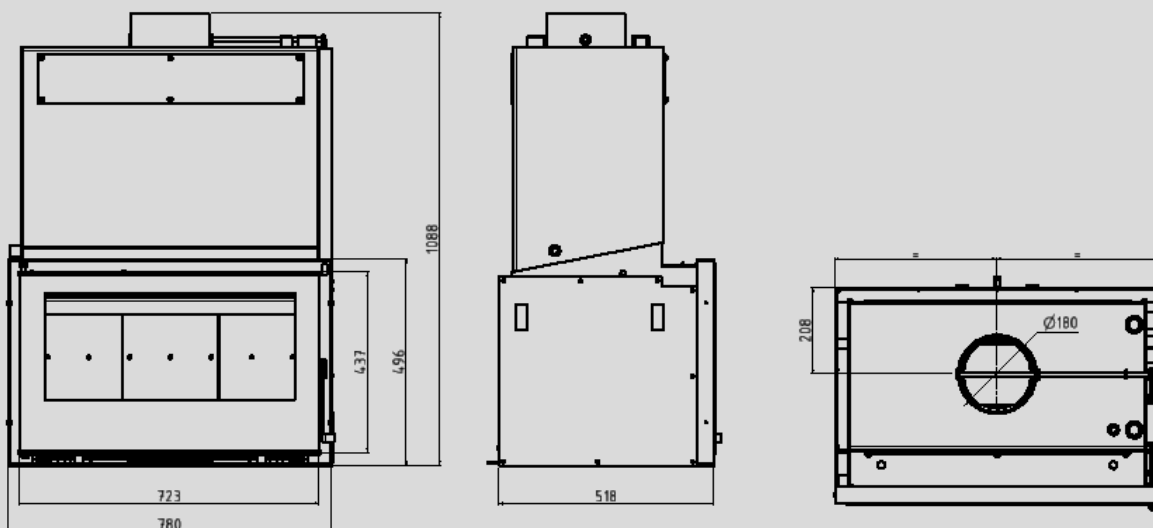
CALDEIRA W4 700



CALDEIRA W4 800



CALDEIRA W3



MOLDURAS



PREMIUM I

L - 682mm
A - 542mm



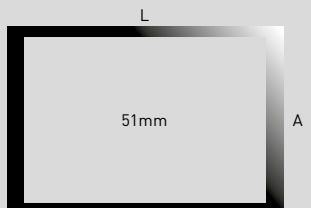
PREMIUM II

L - 782mm
A - 547mm



PREMIUM III

L - 782mm
A - 565mm



L - 682mm
A - 587mm

L - 782mm
A - 592mm

L - 782mm
A - 610mm



CRISTAL 69/69 DF

L-780mm
A-591mm
L-840mm
A-621mm



CRISTAL 78/78 DF

L-870mm
A-591mm
L-930mm
A-621mm



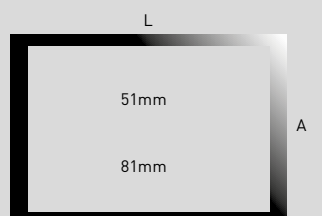
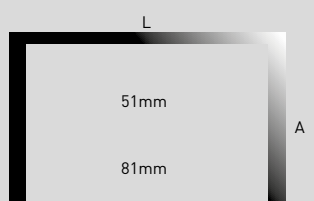
CRISTAL 88

L-970mm
A-595mm
L-1030mm
A-625mm



CRISTAL 98/98 DF

L-1070mm
A-595mm
L-1130mm
A-625mm



L-780mm
A-636mm
L-840mm
A-696mm

L-870mm
A-636mm
L-930mm
A-696mm

L-970mm
A-640mm
L-1030mm
A-700mm

L-1070mm
A-640mm
L-1130mm
A-700mm



L - 890mm
A - 748mm

L - 980mm
A - 748mm

L - 1080mm
A - 752mm

L - 1180mm
A - 752mm



W4 700

L - 780mm
A - 598mm



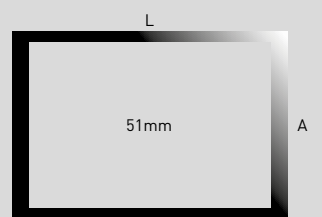
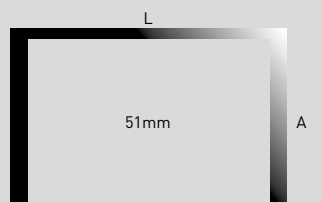
W4 800

L - 870mm
A - 591mm



W3

L - 870mm
A - 541mm

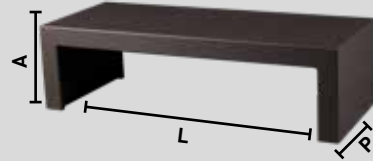
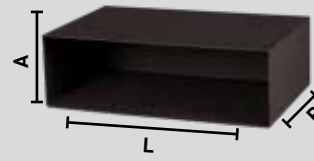


L - 780mm
A - 643mm

L - 870mm
A - 636mm

L - 870mm
A - 586mm

OPCIONAL



L - 700mm
A - 350mm
P - 435mm

L - 770mm
A - 420mm
P - 450mm

L - 700mm
A - 300mm
P - 435mm

L - 1250mm
A - 350mm
P - 435mm



L - 770mm
A - 420mm
P - 450mm

L - 790mm
A - 300mm
P - 485mm

L - 1250mm
A - 350mm
P - 485mm



L - 970mm
A - 420mm
P - 450mm

L - 890mm
A - 300mm
P - 485mm

L - 1250mm
A - 350mm
P - 485mm



L - 970mm
A - 420mm
P - 450mm

L - 990mm
A - 300mm
P - 485mm

L - 1250mm
A - 350mm
P - 485mm



L - 770mm
A - 420mm
P - 450mm

L - 700mm
A - 300mm
P - 525mm

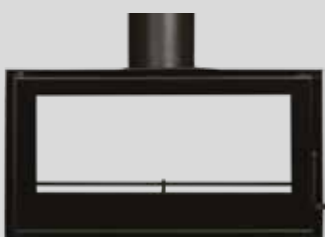
L - 1250mm
A - 350mm
P - 525mm



L - 770mm
A - 420mm
P - 450mm

L - 790mm
A - 300mm
P - 525mm

L - 1250mm
A - 350mm
P - 525mm



L - 970mm
A - 420mm
P - 450mm

L - 990mm
A - 300mm
P - 525mm

L - 1250mm
A - 350mm
P - 525mm



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