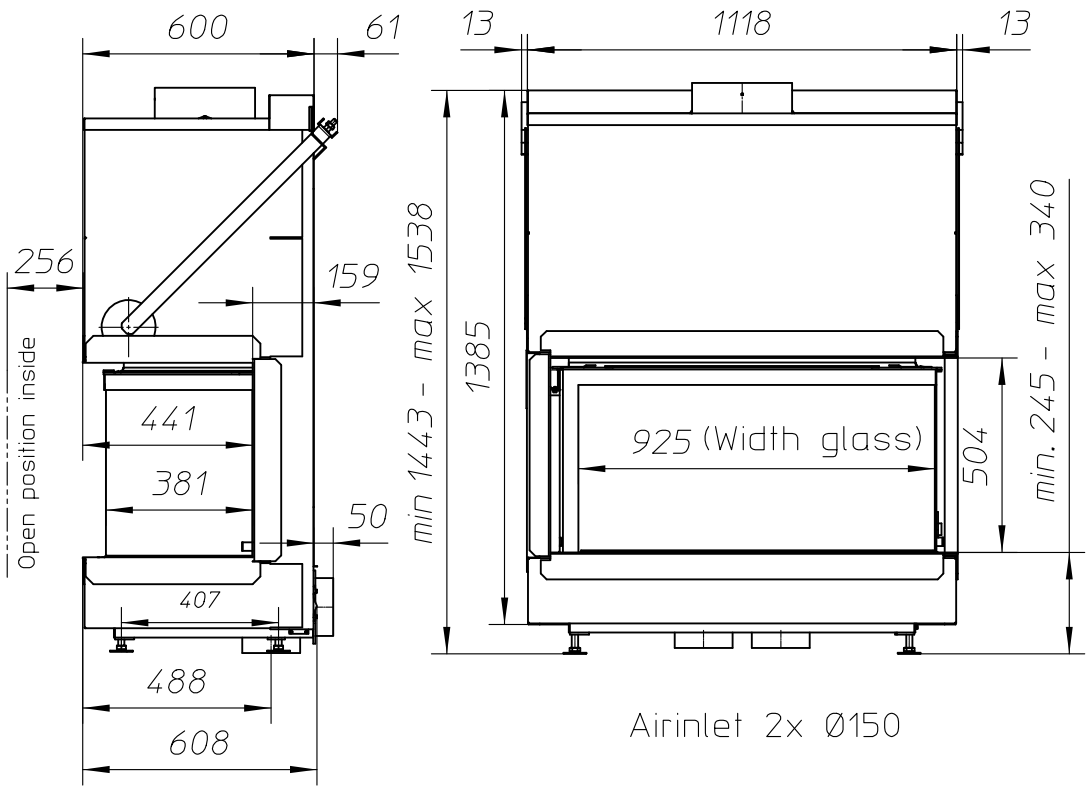
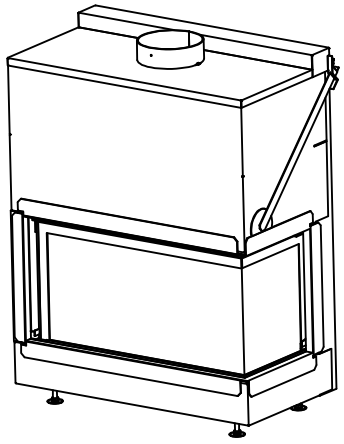
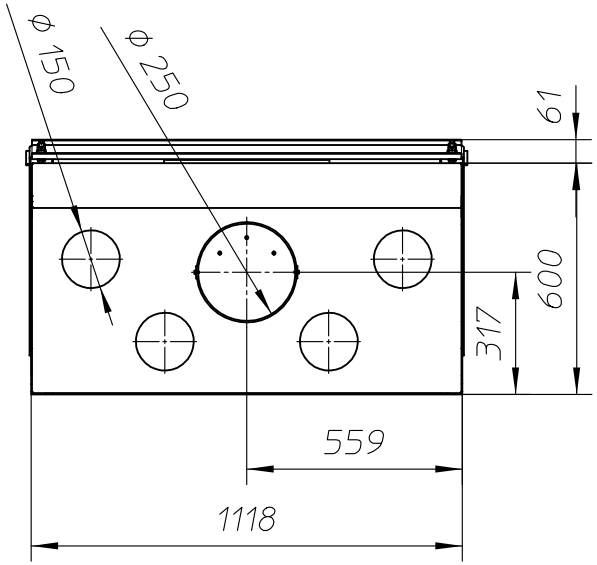
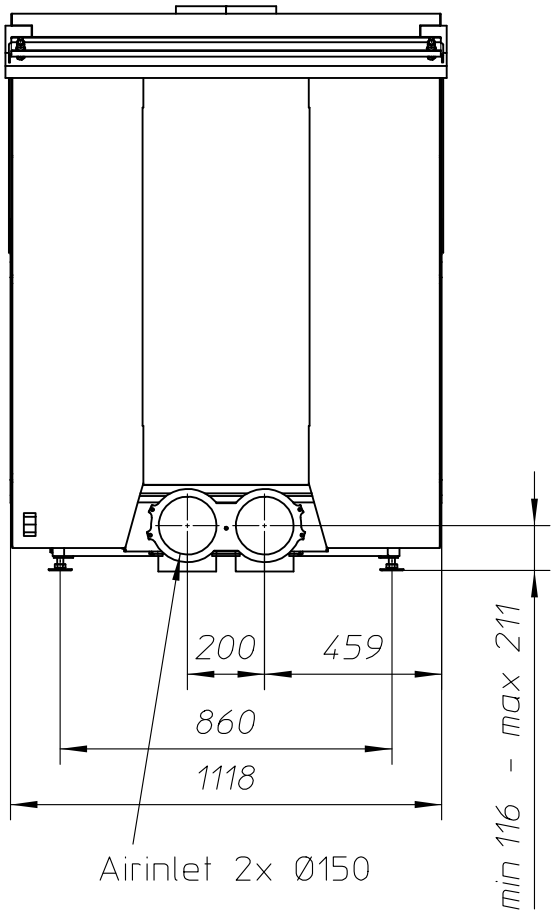
Standard configuration is with 4mm frame









ULTIME D Patented

metalfire

Technical Document

ULTIME D MF 1050-50 WHE 2SR V20

Dimensions (mm)

- combustion opening WxHxD:	1056x441x504
- external WxDxH:	1118x600x1443
- fresh air:	2xø150
- diameter flue:	ø250

Technical Data

- Ecolabel:	A+
- capacity:	19kW
- efficiency capacity:	84%
- CO (volume with 13%02):	0.072%
- dust (volume with 13%02):	29,5mg/Nm^3
- weight:	320kg

- Air intake to convection: minimum 720cm^2(4xø150)
- Air exhaust to convection: minimum 720cm^2(4xø150)

Specifications

- inside finishing: heat-resistant black paint
- vermiculite insulation plates
- convection jacket in galvanized steel
- back and sides: ribbed cast iron
- interior finishing: ORIGINAL (ribbed cast iron)

Options

- Finishing frame

Table: prescribed insulation thickness (mm)

Combustable finishing material	A	B	C	D
Test report (TC = 0,14 W/mK)	25	25	25	25
Non-combustable finishing material				
non-combustable materials (structural building items EXCLUDED e.g. load bearing walls)	0	0	0	0

TC = thermal conductivity NC = non-combustable

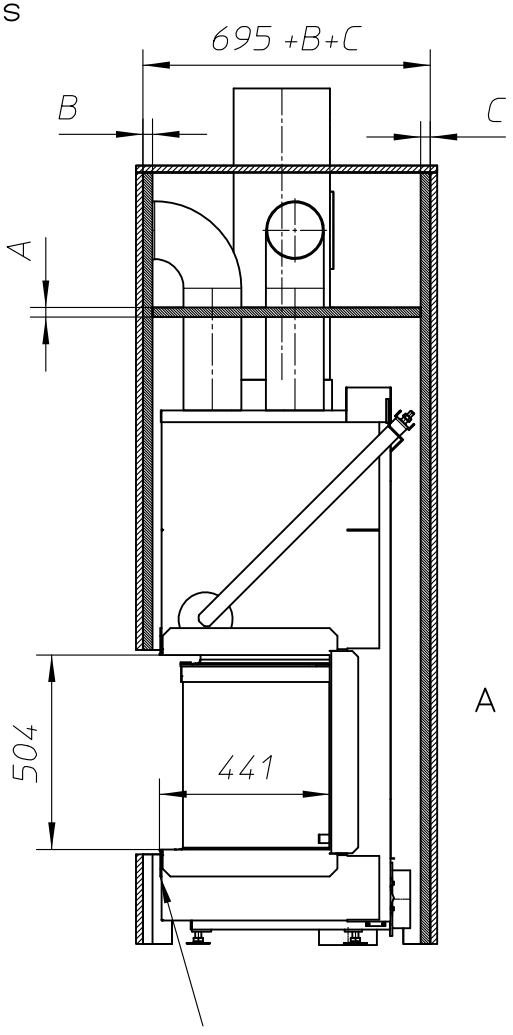
First aid and technical support:
- support@metalfire.eu
- +32 (0)9 261 50 57

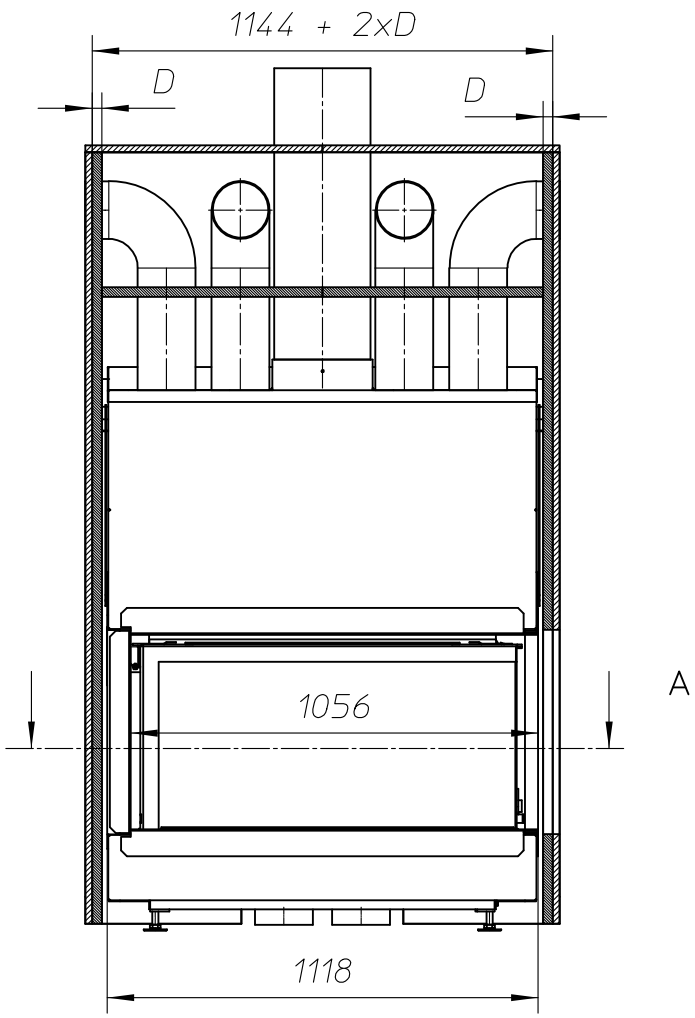
scale 1:20 | Rev. A

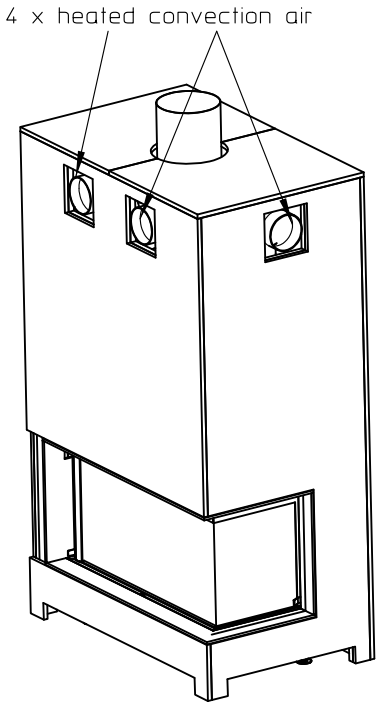
www.metalfire.eu EN 13229 | CE

General dimensional tolerances up to 6mm
Metalfire preserves the right to modify specifications without previous notice

Standard configuration is with 4mm frame



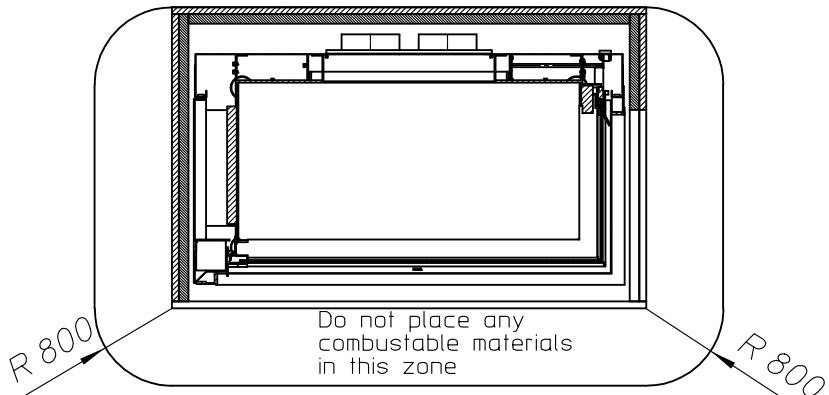




Scale 1:30

Combustable finishing material

Insulation



SECTION A-A

ULTIME D Patented

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Technical Document

ULTIME D MF 1050-50 WHE 2SR V20

Dimensions (mm)

- combustion opening WxHxD: 1056x441x504
- external WxDxH: 1118x600x1443
- fresh air: 2xø150
- diameter flue: ø250

Technical Data

- Ecolabel: A+
- capacity: 19kW
- efficiency capacity: 84%
- CO (volume with 13%02): 0.072%
- dust (volume with 13%02): 29,5mg/Nm^3
- weight: 320kg
- Air intake to convection: minimum 720cm^2(4xø150)
- Air exhaust to convection: minimum 720cm^2(4xø150)

Specifications

- inside finishing: heat-resistant black paint
- vermiculite insulation plates
- convection jacket in galvanized steel
- back and sides: ribbed cast iron
- interior finishing: ORIGINAL (ribbed cast iron)

Options

- Finishing frame

Table: prescribed insulation thickness (mm)

Combustable finishing material	A	B	C	D
* Test report (TC = 0,14 W/mK)	25	25	25	25
Non-combustable finishing material				
non-combustable materials (structural building items EXCLUDED e.g. load bearing walls)	0	0	0	0

TC = thermal conductivity NC = non-combustable

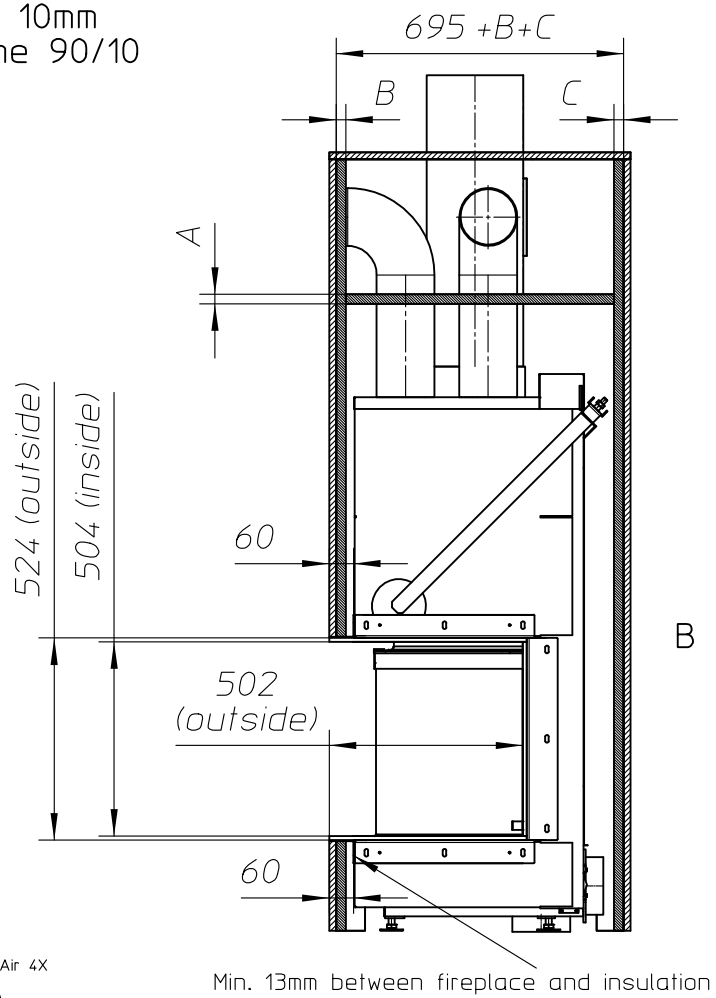
First aid and technical support:
- support@metalfire.eu
- +32 (0)9 261 50 57

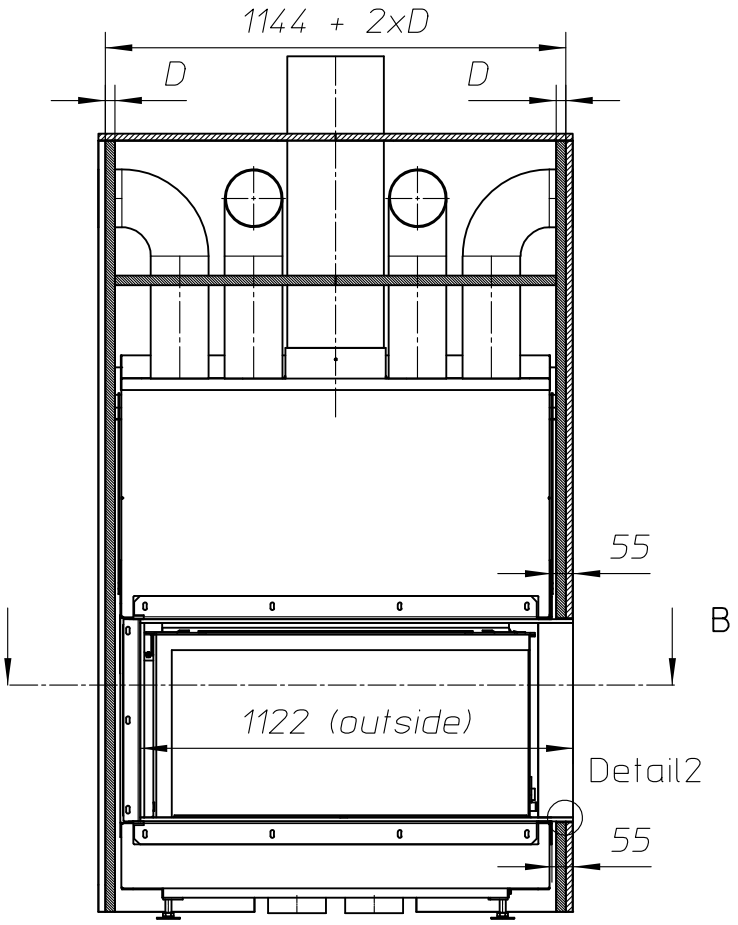
scale 1:20 | Rev. A

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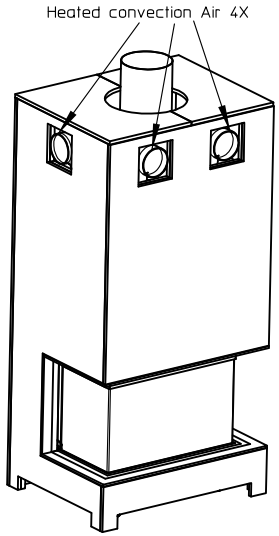
General dimensional tolerances up to 6mm
Metalfire preserves the right to modify specifications without previous notice

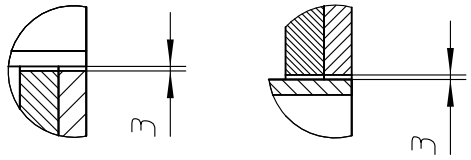
With optional 10mm
finishing frame 90/10





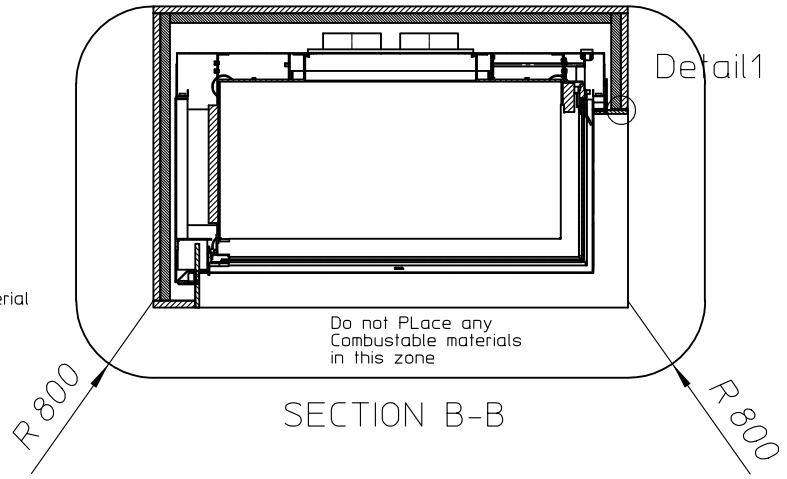
Min. 13mm between fireplace and insulation





Combustable finishing material

Insulation



SECTION B-B

ULTIME D Patented

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Technical Document

ULTIME D MF 1050-50 WHE 2SR V20

Dimensions (mm)

- combustion opening WxHxD:	1056x441x504
- external WxDxH:	1118x600x1443
- fresh air:	2xø150
- diameter flue:	ø250

Technical Data

- Ecolabel:	A+
- capacity:	19kW
- efficiency capacity:	84%
- CO (volume with 13%02):	0.072%
- dust (volume with 13%02):	29,5mg/Nm^3
- weight:	320kg

- Air intake to convection: minimum 720cm^2(4xø150)
- Air exhaust to convection: minimum 720cm^2(4xø150)

Specifications

- inside finishing: heat-resistant black paint
- vermiculite insulation plates
- convection jacket in galvanized steel
- back and sides: ribbed cast iron
- interior finishing: ORIGINAL (ribbed cast iron)

Options

- Finishing frame

Table: prescribed insulation thickness (mm)

Combustable finishing material	A	B	C	D
Test report (TC = 0,14 W/mK)	25	25	25	25
Non-combustable finishing material				
non-combustable materials (structural building items EXCLUDED e.g. load bearing walls)	0	0	0	0

TC = thermal conductivity NC = non-combustable

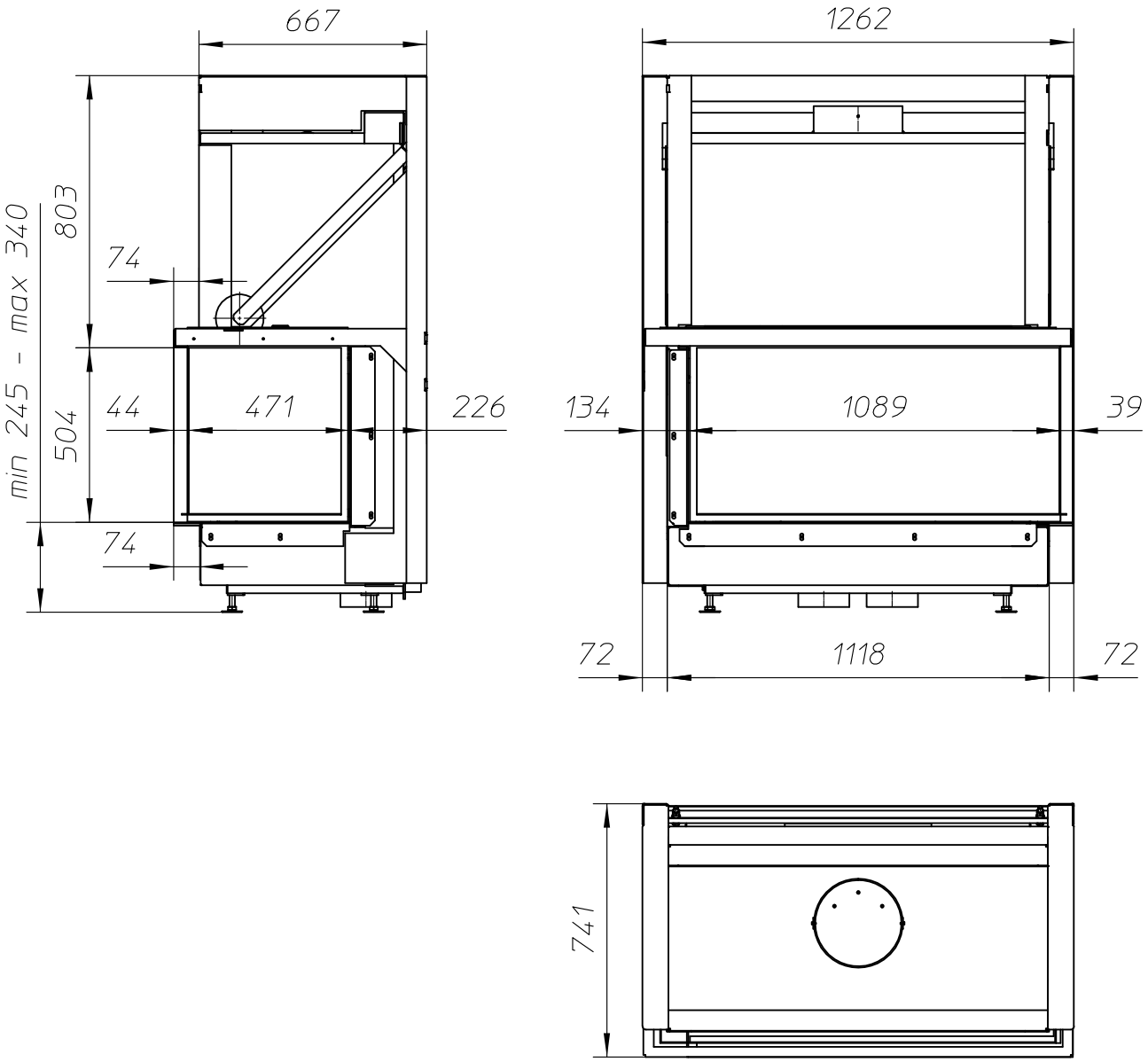
First aid and technical support:
- support@metalfire.eu
- +32 (0)9 261 50 57

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General dimensional tolerances up to 6mm
Metalfire preserves the right to modify specifications without previous notice

With optional firescreen
Standard configuration is with 4mm frame



ULTIME D
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Technical Document

ULTIME D MF 1050-50 WHE 2SR V20

Dimensions (mm)

- combustion opening WxH:	1056x441x504
- external WxDxH:	1262x741x1443
- fresh air:	2xø150
- diameter flue:	ø250

Technical Data

- capacity:	19kW
- efficiency capacity:	84%
- CO (volume with 13%02):	0.072%
- dust (volume with 13%02):	29.5mg/Nm^3
- weight:	470kg

- Air intake to convection: minimum 720cm^2(4xø150)
- Air exhaust to convection: minimum 720cm^2(4xø150)

Specifications

- inside finishing: heat-resistant black paint
- vermiculite insulation plates
- convection jacket in galvanized steel

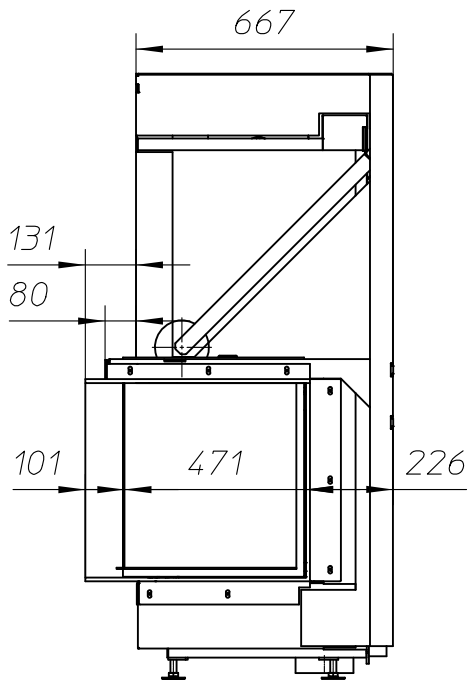
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- +32 (0)9 261 50 57

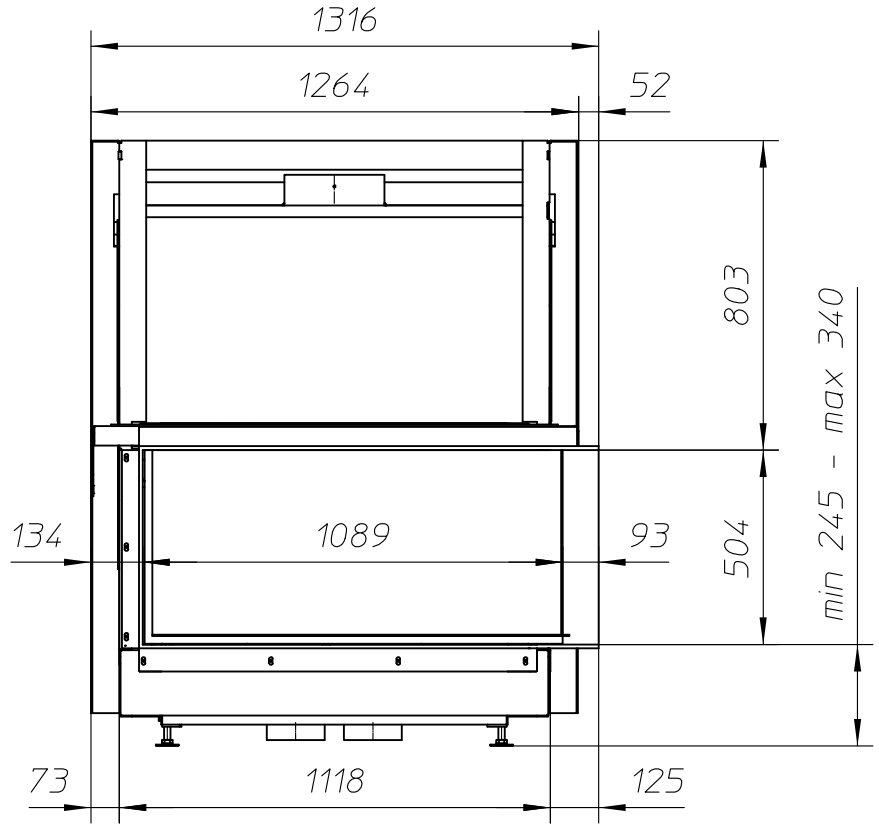
scale 1:20 | Rev. A

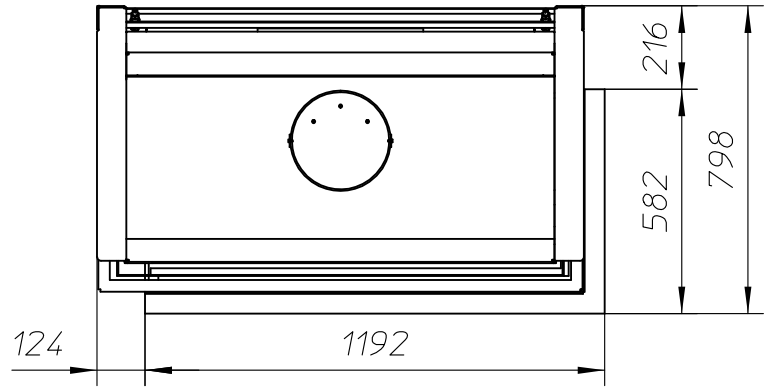
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General dimensional tolerances up to 6mm
Metalfire preserves the right to modify specifications without previous notice

With optional firescreen and optional 10mm finishing frame 160/10







ULTIME D Patented

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Technical Document

ULTIME D MF 1050-50 WHE 2SR V20

Dimensions (mm)

- combustion opening WxH:	1056x441x504
- external WxDxH:	1316x798x1443
- fresh air:	2xø150
- diameter flue:	ø250

Technical Data

- capacity:	19kW
- efficiency capacity:	84%
- CO (volume with 13%02):	0.072%
- dust (volume with 13%02):	29.5mg/Nm ^{3}
- weight:	320kg

- Air intake to convection: minimum 720cm^2(4xø150)
- Air exhaust to convection: minimum 720cm^2(4xø150)

Specifications

- inside finishing: heat-resistant black paint
- vermiculite insulation plates
- convection jacket in galvanized steel

First aid and technical support:
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General dimensional tolerances up to 6mm
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