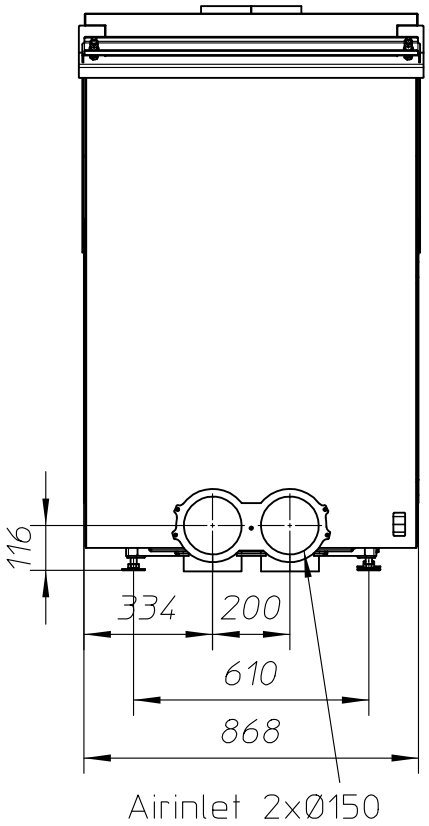
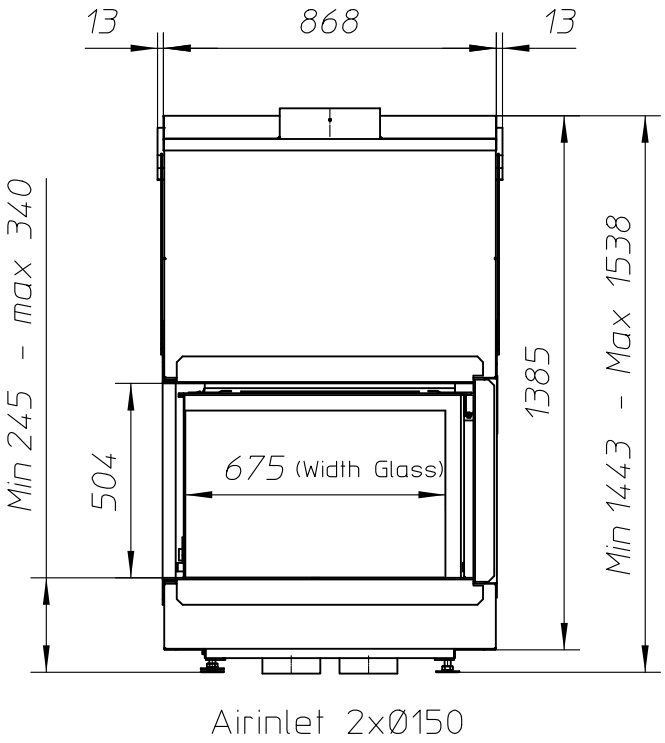
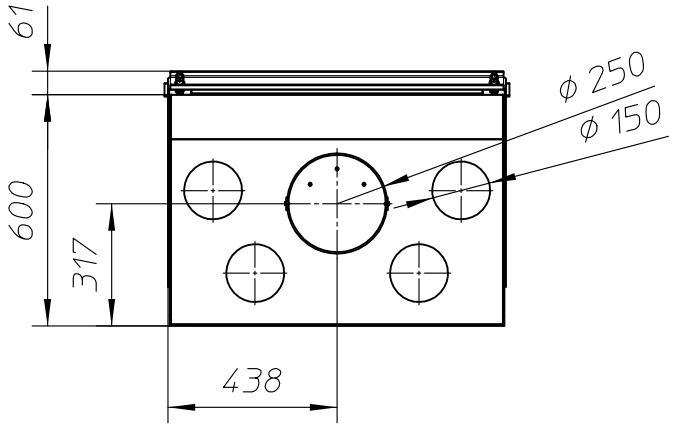
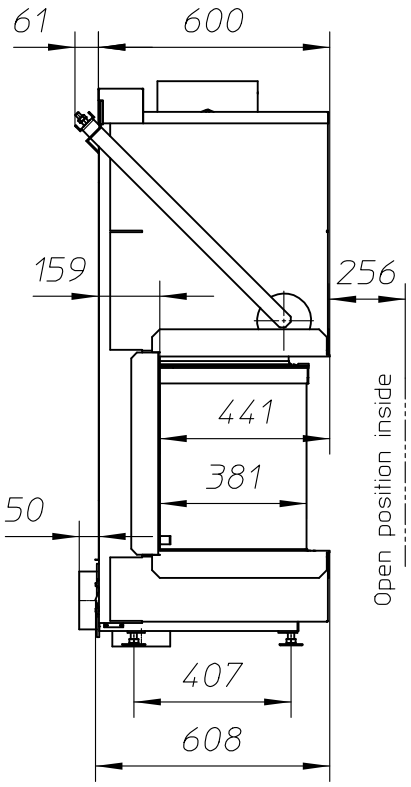
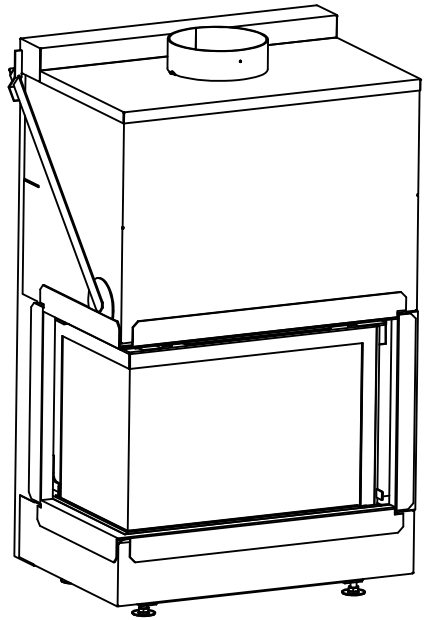










Standard configuration is with 4mm frame

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Technical Document

ULTIME D MF 800-50 WHE 2SL V20

Dimensions (mm)

- combustion opening WxHxD:	806x441x504
- external WxDxH:	868x600x1443
- fresh air:	2xø150
- diameter flue:	ø250

Technical Data

- Ecolabel:	A+
- capacity:	16kW
- efficiency capacity:	82%
- CO (volume with 13%02):	0.061%
- dust (volume with 13%02):	23.6mg/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

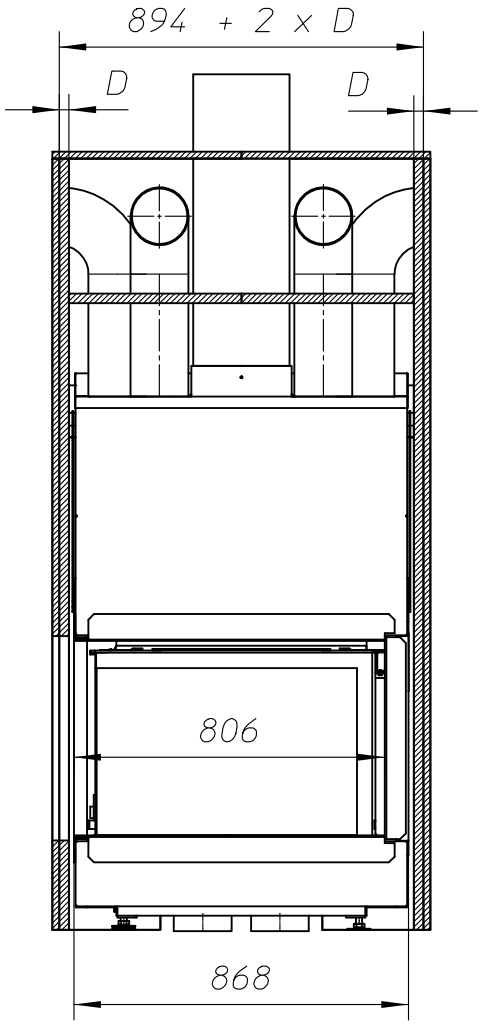
TC = thermal conductivity NC = non-combustable

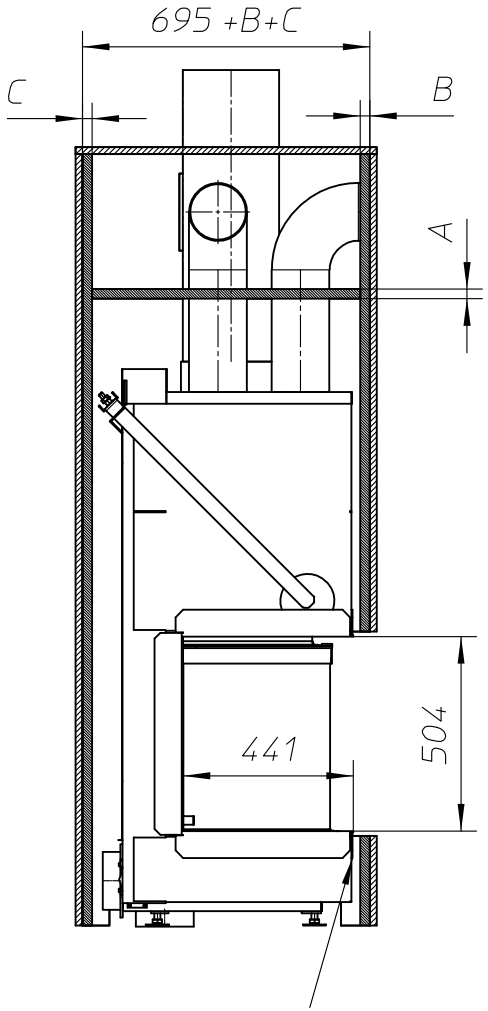
First aid and technical support:
- support@metalfire.eu
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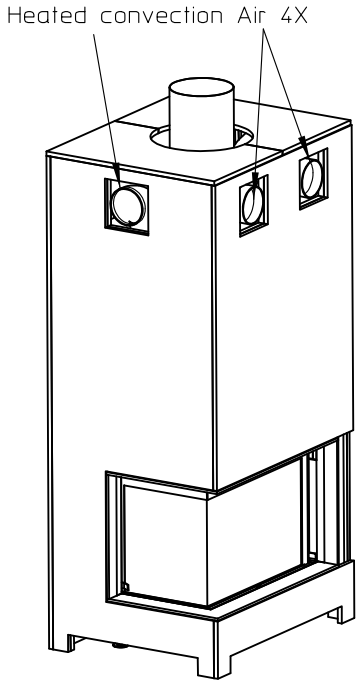
General dimensional tolerances up to 6mm
Metalfire preserves the right to modify specifications without previous notice



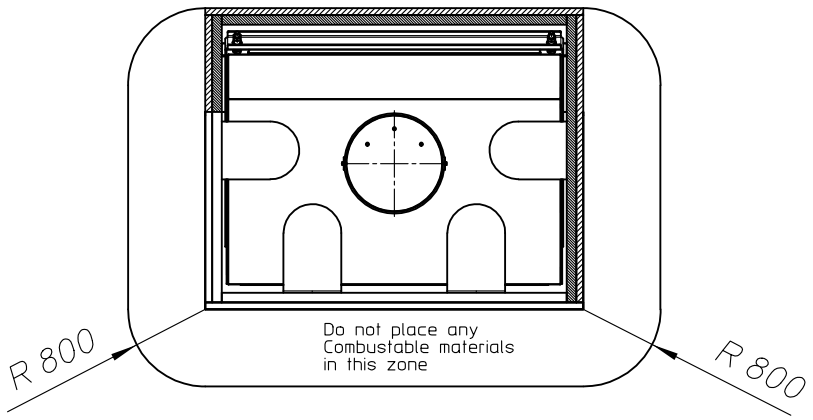


Min. 13mm between fireplace and insulation

Standard configuration is with 4mm frame



Scale 1:30



Combustable finishing material

Insulation

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Technical Document

ULTIME D MF 800-50 WHE 2SL V20

Dimensions (mm)

- combustion opening WxHxD:	806x441x504
- external WxDxH:	868x600x1443
- fresh air:	2xø150
- diameter flue:	ø250

Technical Data

- Ecolabel:	A+
- capacity:	16kW
- efficiency capacity:	82%
- CO (volume with 13%02):	0.061%
- dust (volume with 13%02):	23.6mg/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

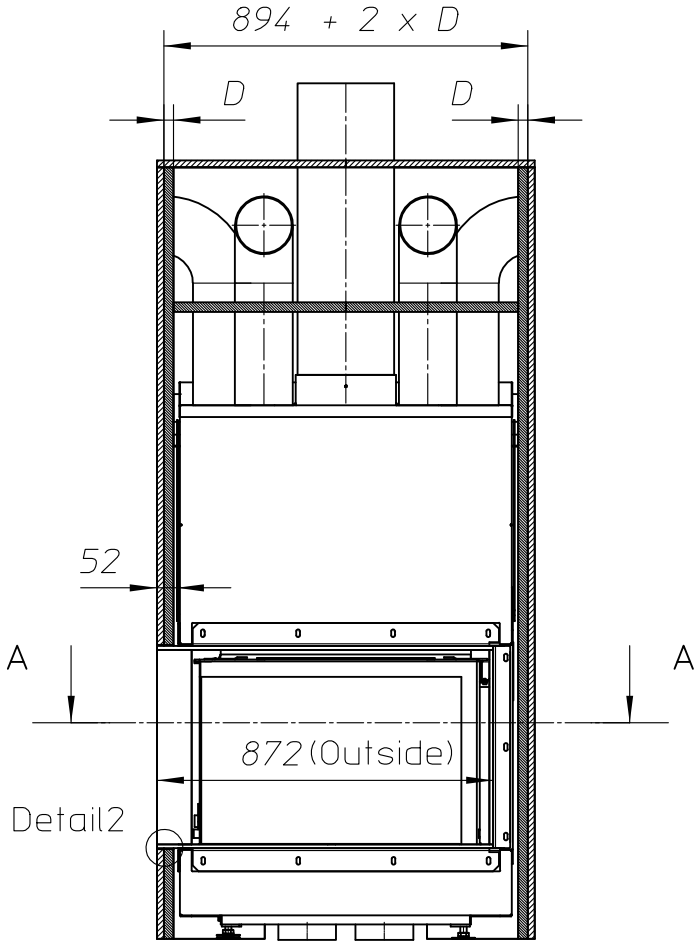
TC = thermal conductivity NC = non-combustable

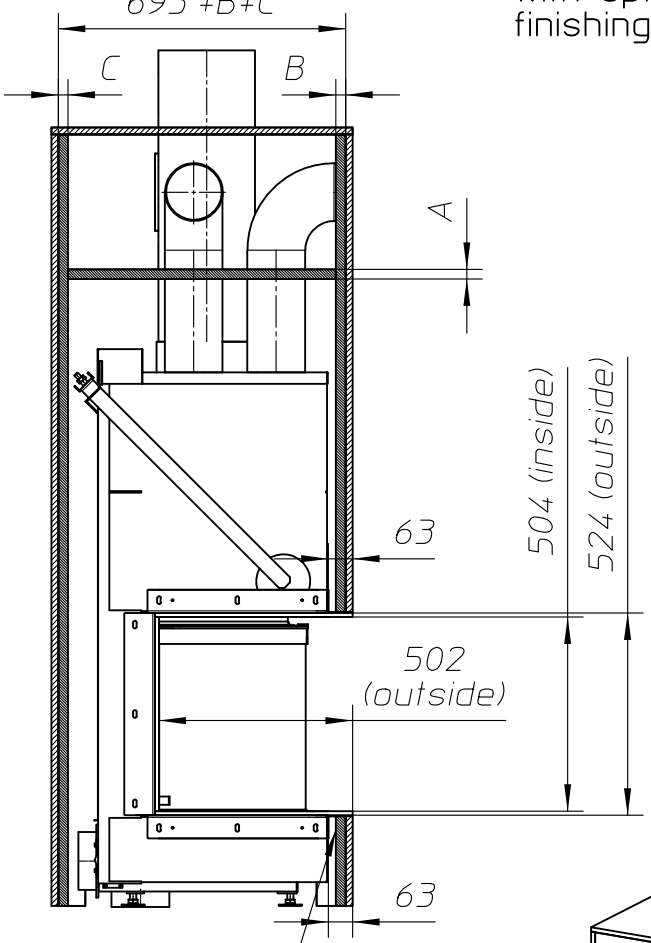
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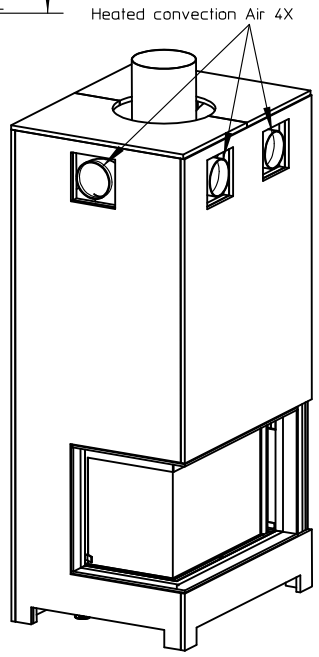
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General dimensional tolerances up to 6mm
Metalfire preserves the right to modify specifications without previous notice

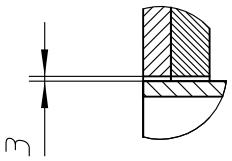




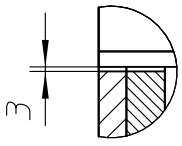
With optional 10mm finishing frame 90/10



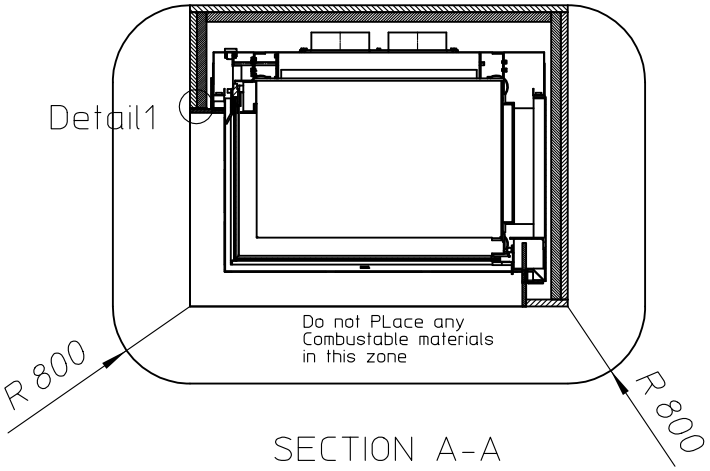
Min. 13mm between fireplace and insulation



Detail1
Scale 1:5



Detail2
Scale 1:5



SECTION A-A

Combustable finishing material

Insulation

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Technical Document

ULTIME D MF 800-50 WHE 2SL V20

Dimensions (mm)

- combustion opening WxHxD:	806x441x504
- external WxDxH:	868x600x1443
- fresh air:	2xø150
- diameter flue:	ø250

Technical Data

- Ecolabel:	A+
- capacity:	16kW
- efficiency capacity:	82%
- CO (volume with 13%02):	0.061%
- dust (volume with 13%02):	23.6mg/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

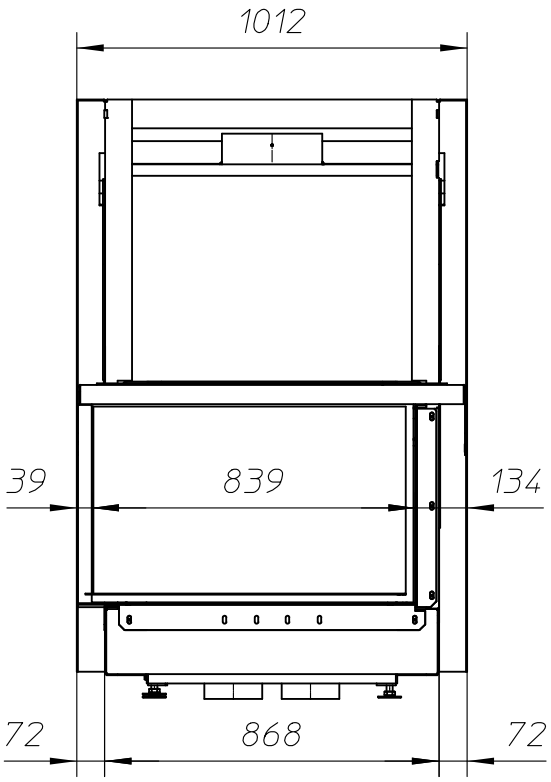
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- +32 (0)9 261 50 57

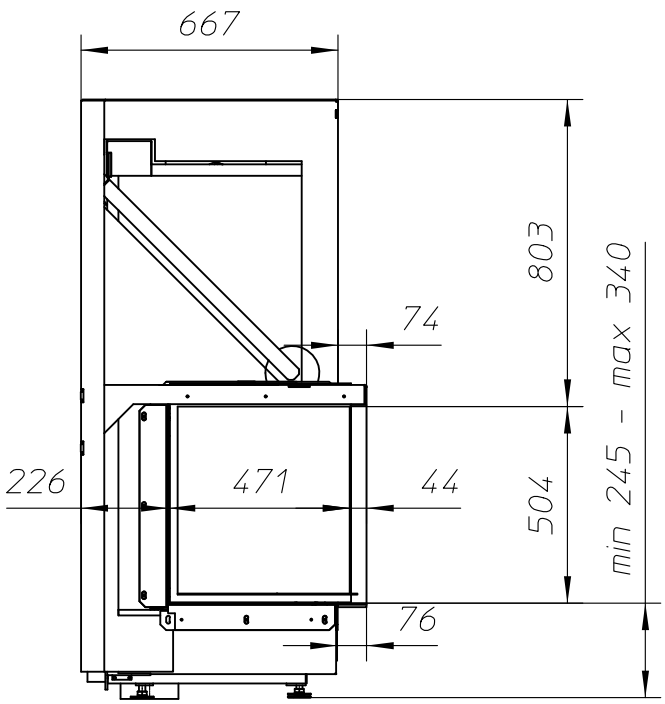
scale 1:20 | Rev. A

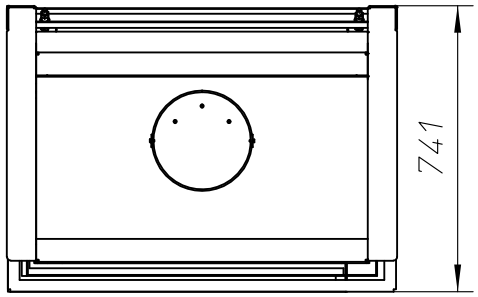
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General dimensional tolerances up to 6mm
Metalfire preserves the right to modify specifications without previous notice

With optional firescreen
Standard configuration is with 4mm frame







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Technical Document

ULTIME D MF 800-50 WHE 2SL V20

Dimensions (mm)

- combustion opening WxH:	868x504x441
- external WxDxH:	1012x741x1443
- fresh air:	2xØ150
- diameter flue:	Ø250

Technical Data

- capacity:	16kW
- efficiency capacity:	82%
- CO (volume with 13%02):	0.061%
- dust (volume with 13%02):	23.6mg/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

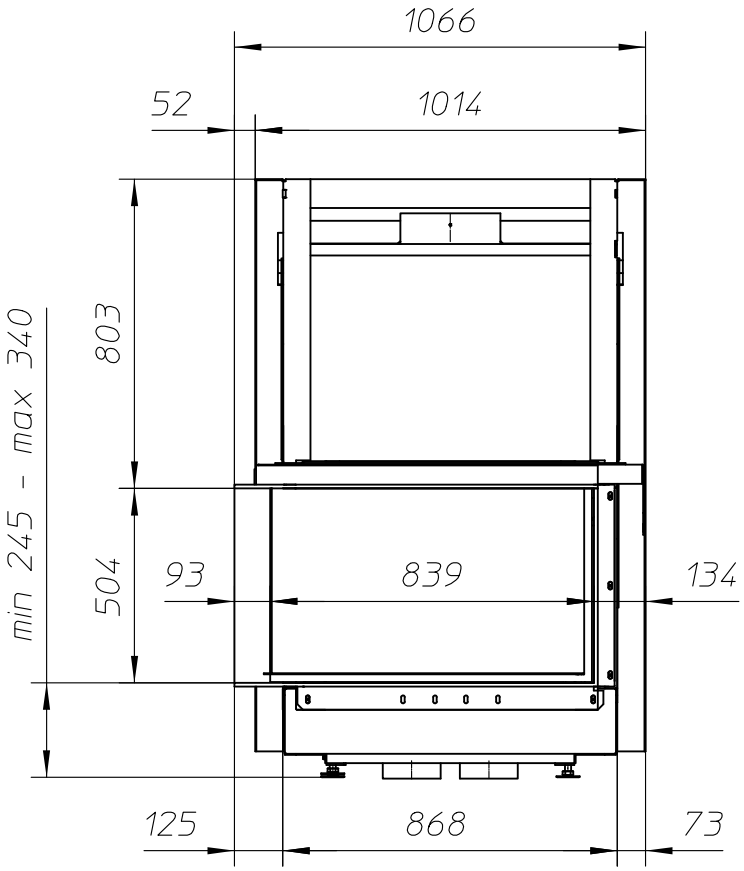
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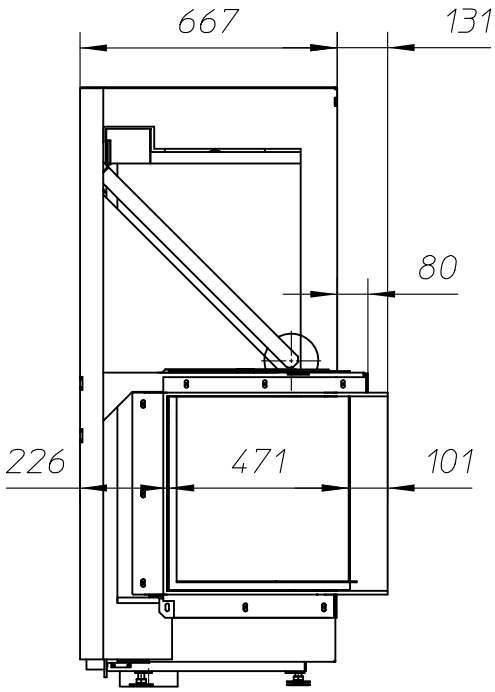
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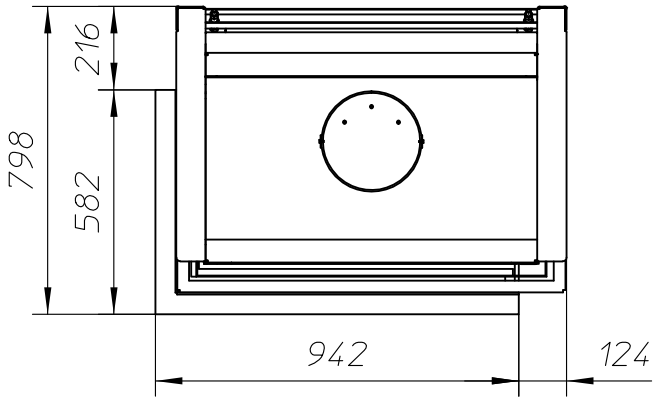
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General dimensional tolerances up to 6mm
Metalfire preserves the right to modify specifications without previous notice

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







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Technical Document

ULTIME D MF 800-50 WHE 2SL V20

Dimensions (mm)

- combustion opening WxH:	868x441x504
- external WxDxH:	1120x798x1443
- fresh air:	2xø150
- diameter flue:	ø250

Technical Data

- capacity:	16kW
- efficiency capacity:	82%
- CO (volume with 13%02):	0.061%
- dust (volume with 13%02):	23.6mg/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

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General dimensional tolerances up to 6mm
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