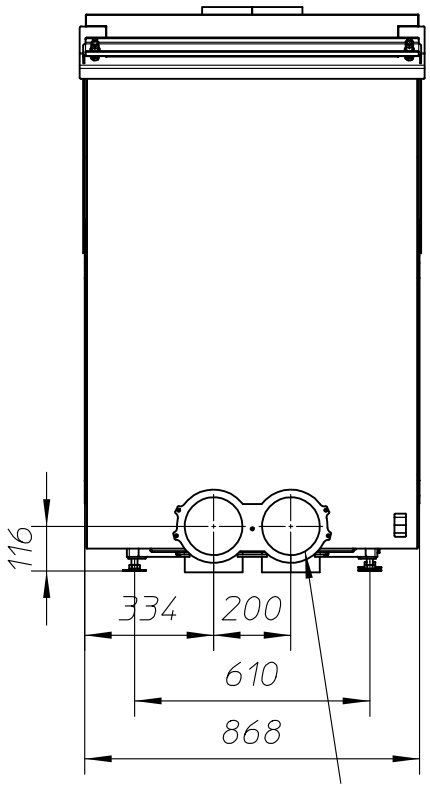
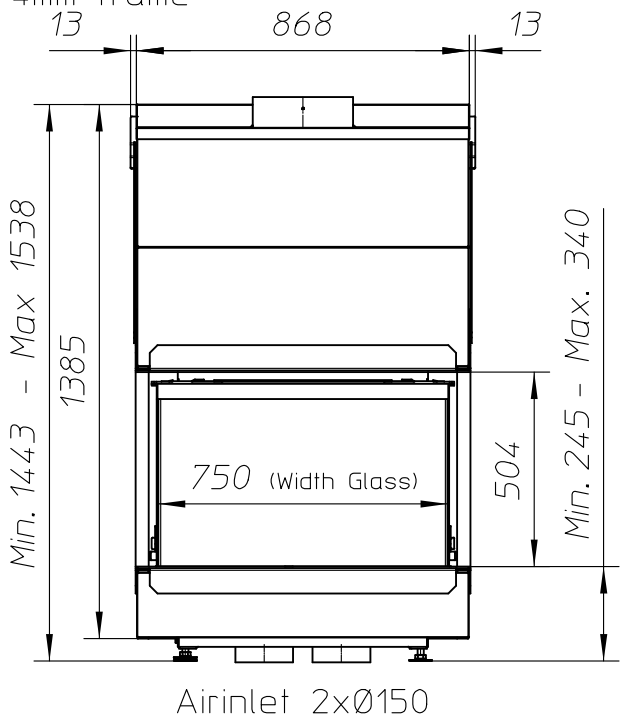
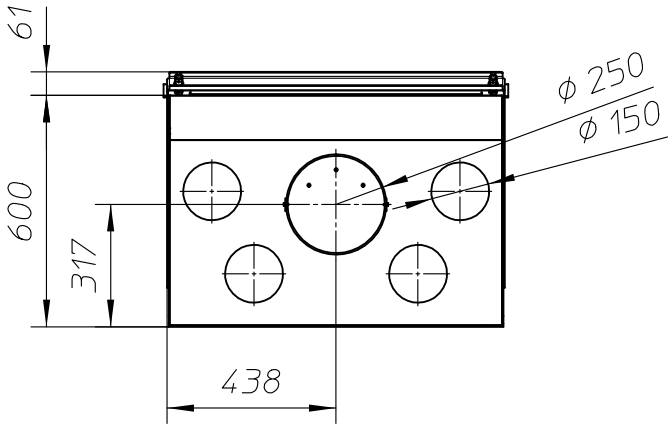
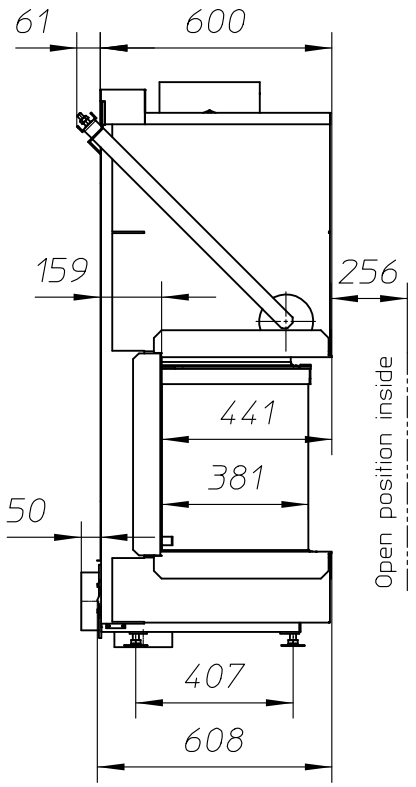
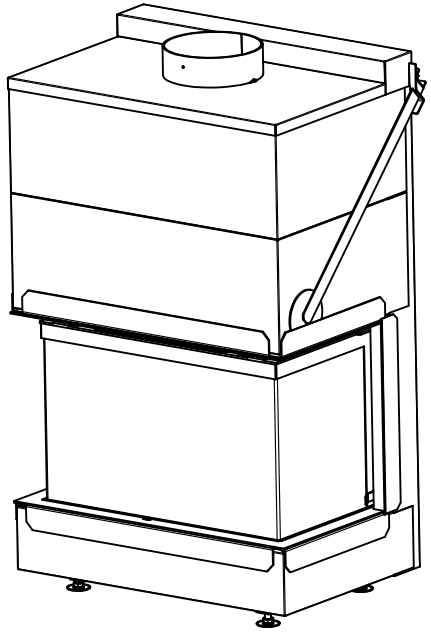
Standard configuration is with 4mm frame











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Technical Document

ULTIME D MF 800-50 WHE 3S V20

Dimensions (mm)

- combustion opening WxHxD:	868x441x504
- external WxDxH:	868x600x1443
- fresh air:	2xØ150
- diameter flue:	Ø250

Technical Data

- Ecolabel:	A+
- capacity:	16kW
- efficiency capacity:	82%
- CO (volume with 13%O2):	0.061%
- dust (volume with 13%O2):	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

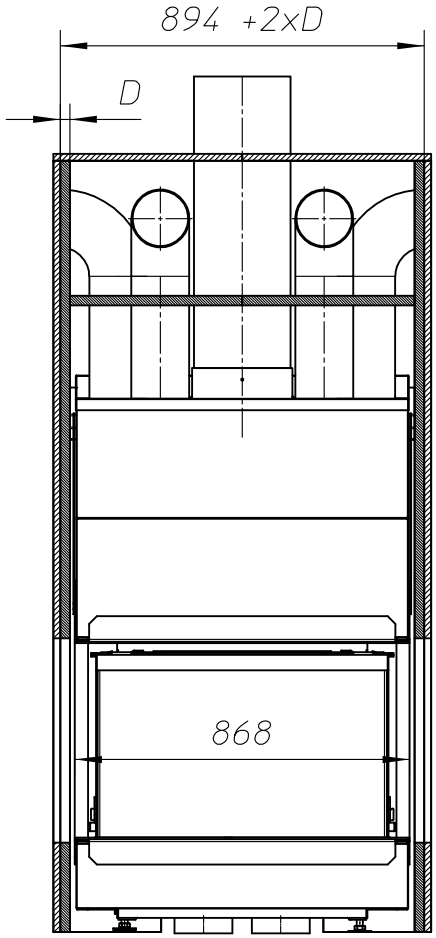
TC = thermal conductivity NC = non-combustable

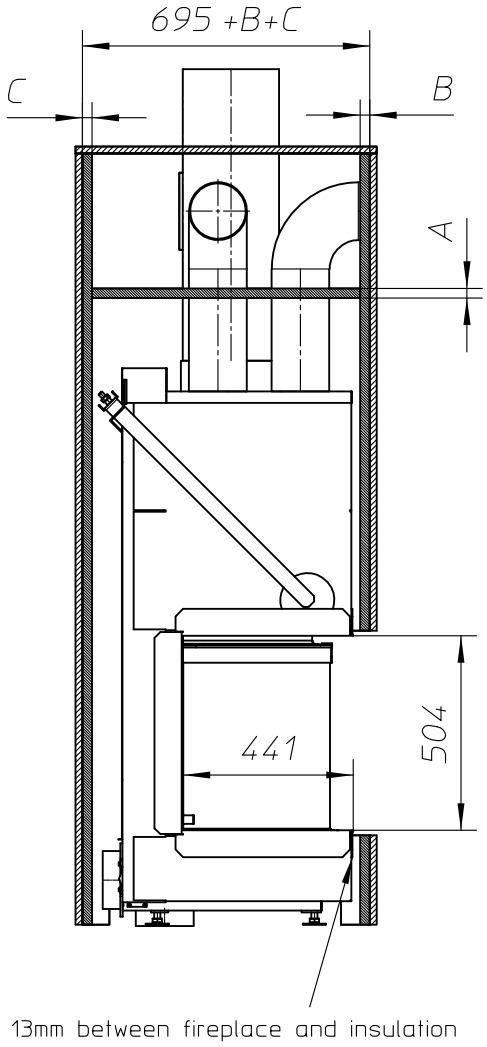
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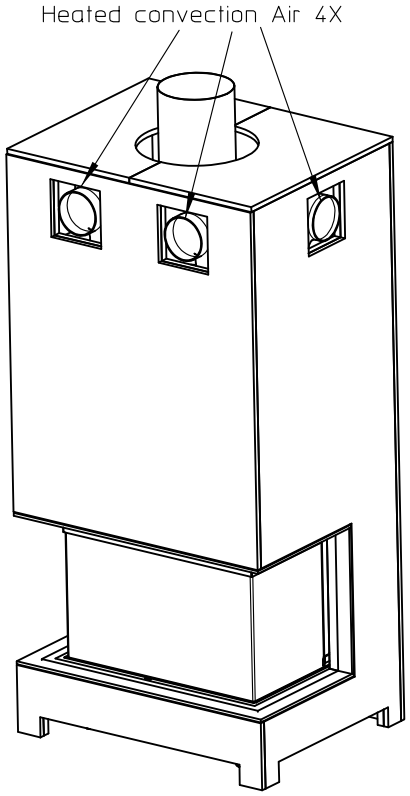
General dimensional tolerances up to 6mm
Metalfire preserves the right to modify specifications without previous notice

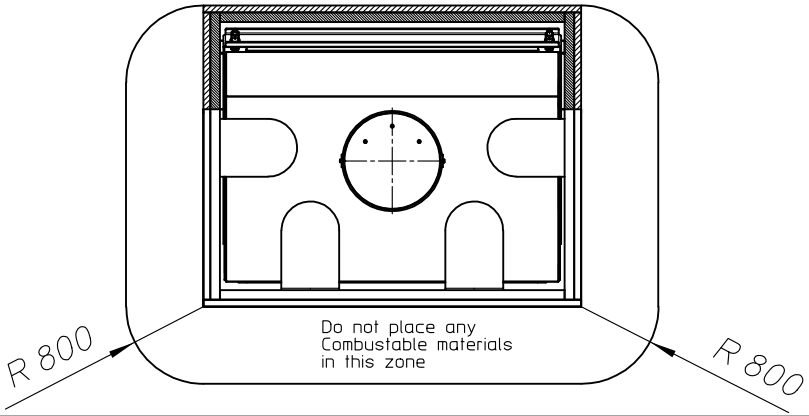




Min. 13mm between fireplace and insulation

Standard configuration is with 4mm frame





Combustable finishing material

Insulation

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Technical Document

ULTIME D MF 800-50 WHE 3S V20

Dimensions (mm)

- combustion opening WxHxD:	868x441x504
- 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

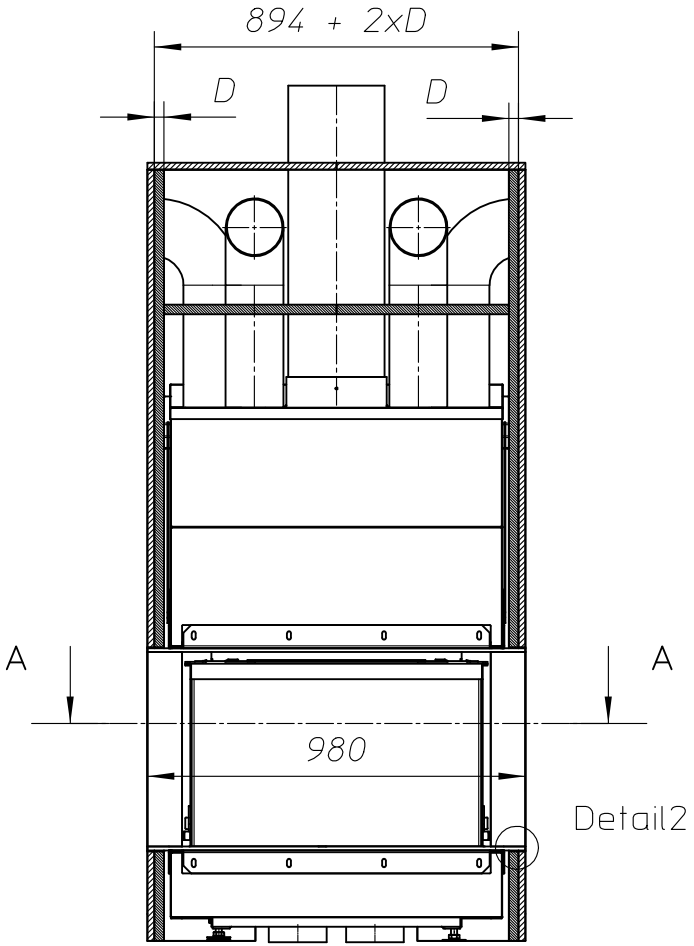
TC = thermal conductivity NC = non-combustable

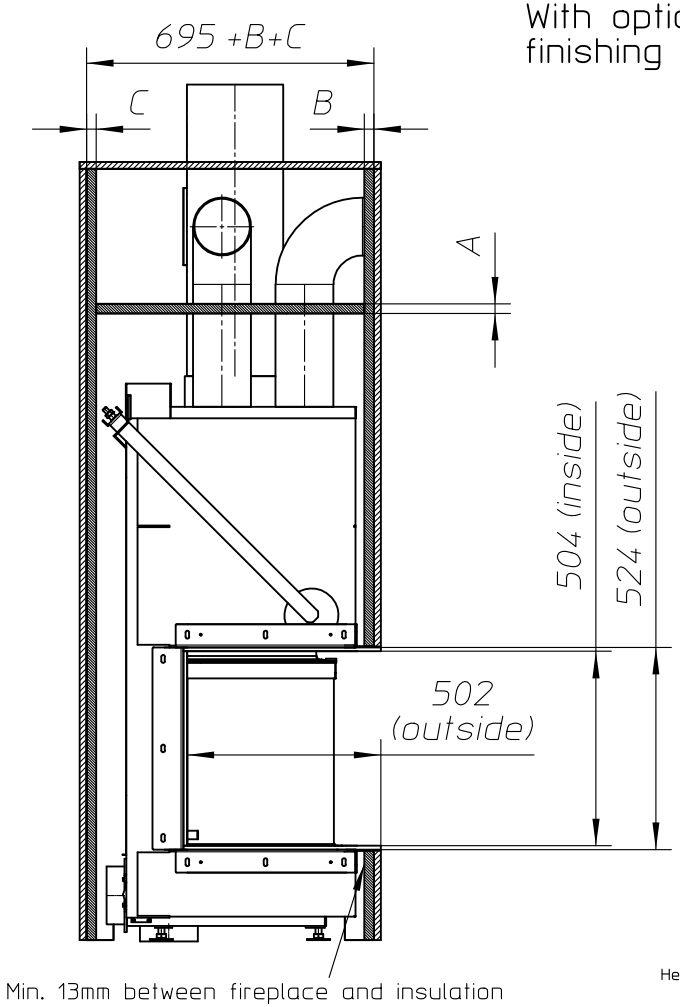
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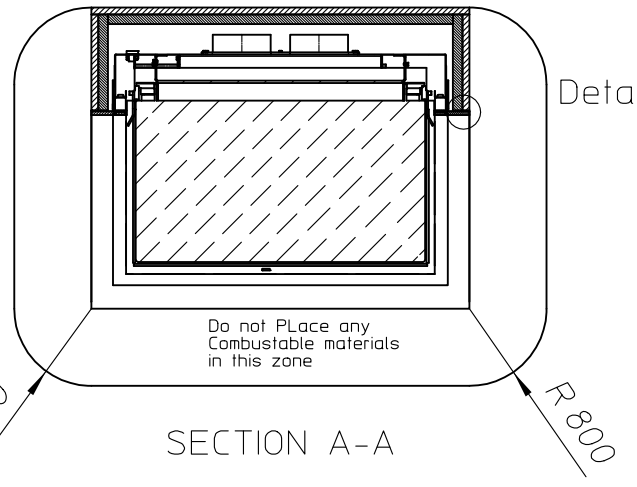
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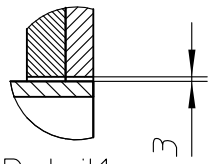
General dimensional tolerances up to 6mm
Metalfire preserves the right to modify specifications without previous notice

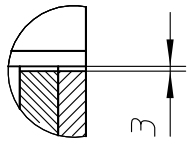


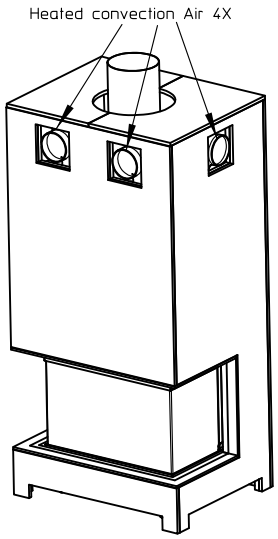


With optional 10mm finishing frame 90/10









Combustable finishing material

Insulation

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Technical Document

ULTIME D MF 800-50 WHE 3S V20

Dimensions (mm)

- combustion opening WxHxD: 868x441x504
- 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)	NC	40	70	50

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

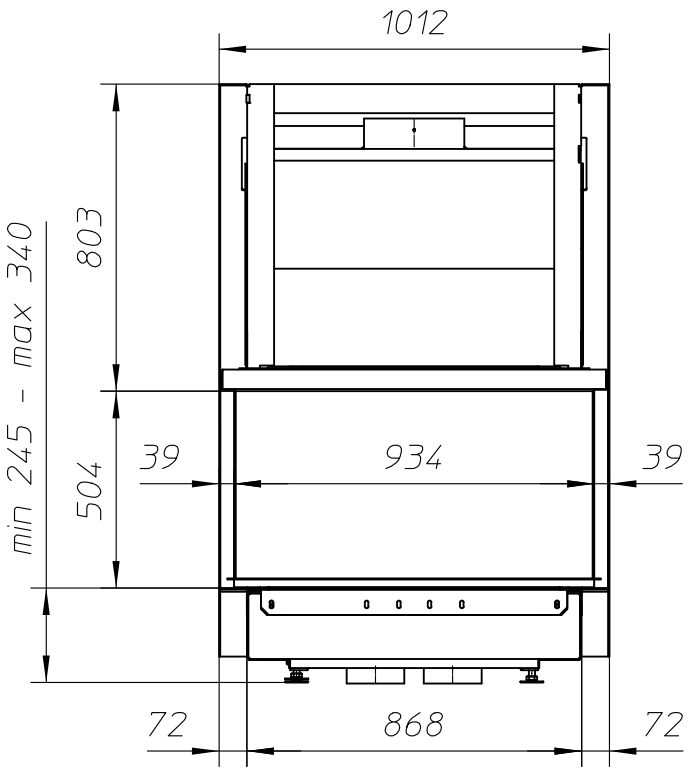
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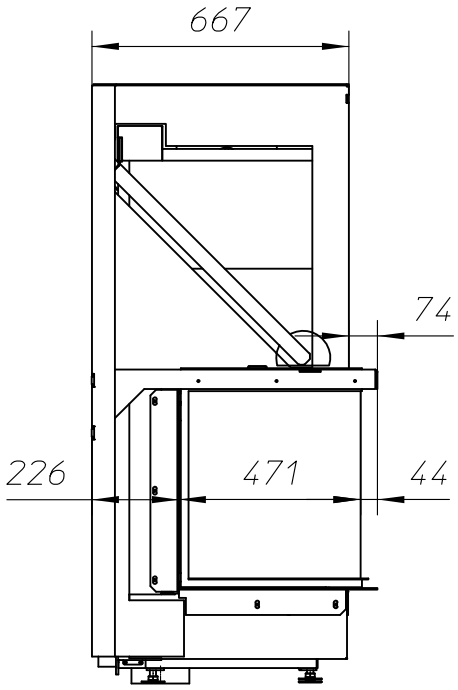
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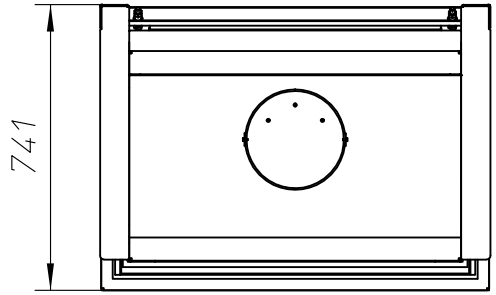
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General dimensional tolerances up to 6mm
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With optional firescreen
Standard configuration is with 4mm frame







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Technical Document

ULTIME D MF 800-50 WHE 3S 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

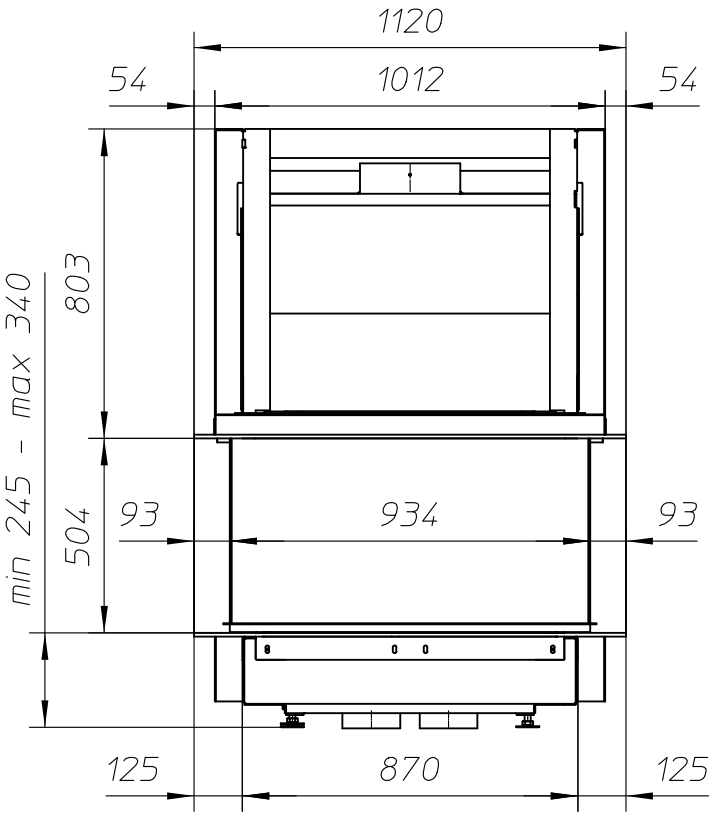
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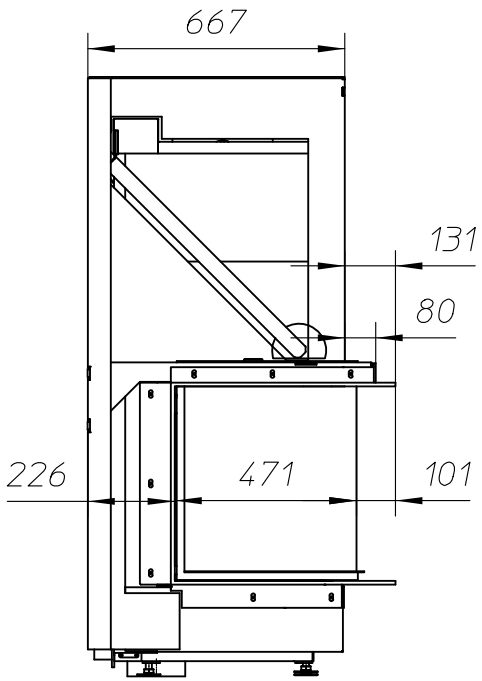
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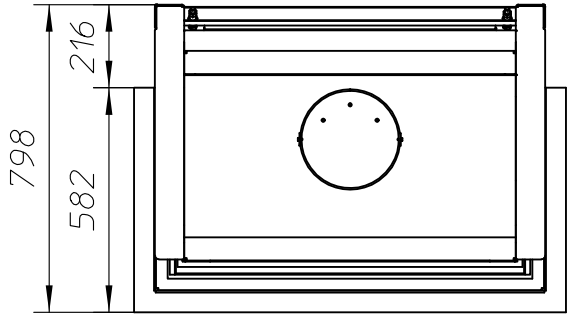
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General dimensional tolerances up to 6mm
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With optional firescreen and optional 10mm finishing frame 160/10







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Technical Document

ULTIME D MF 800-50 WHE 3S 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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