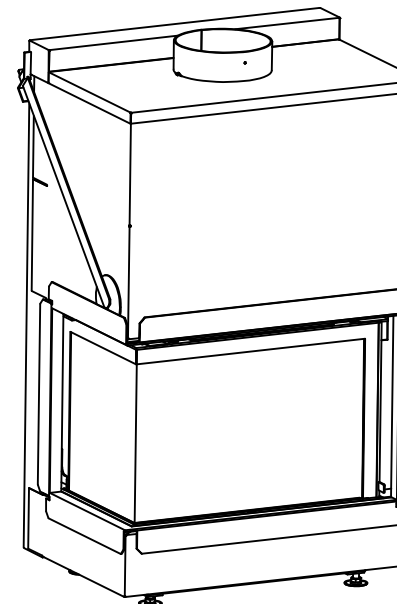
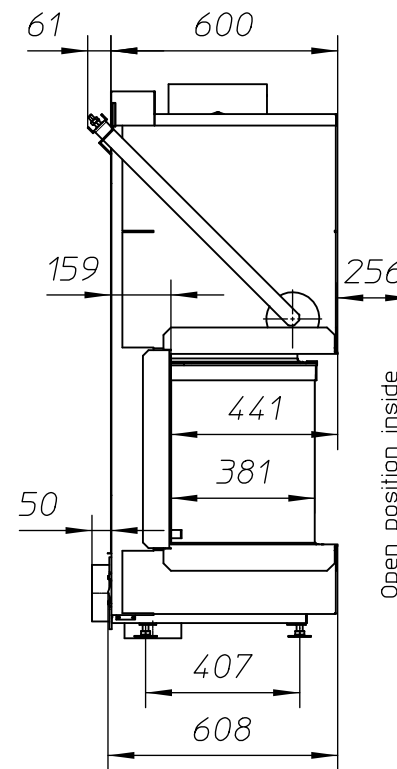
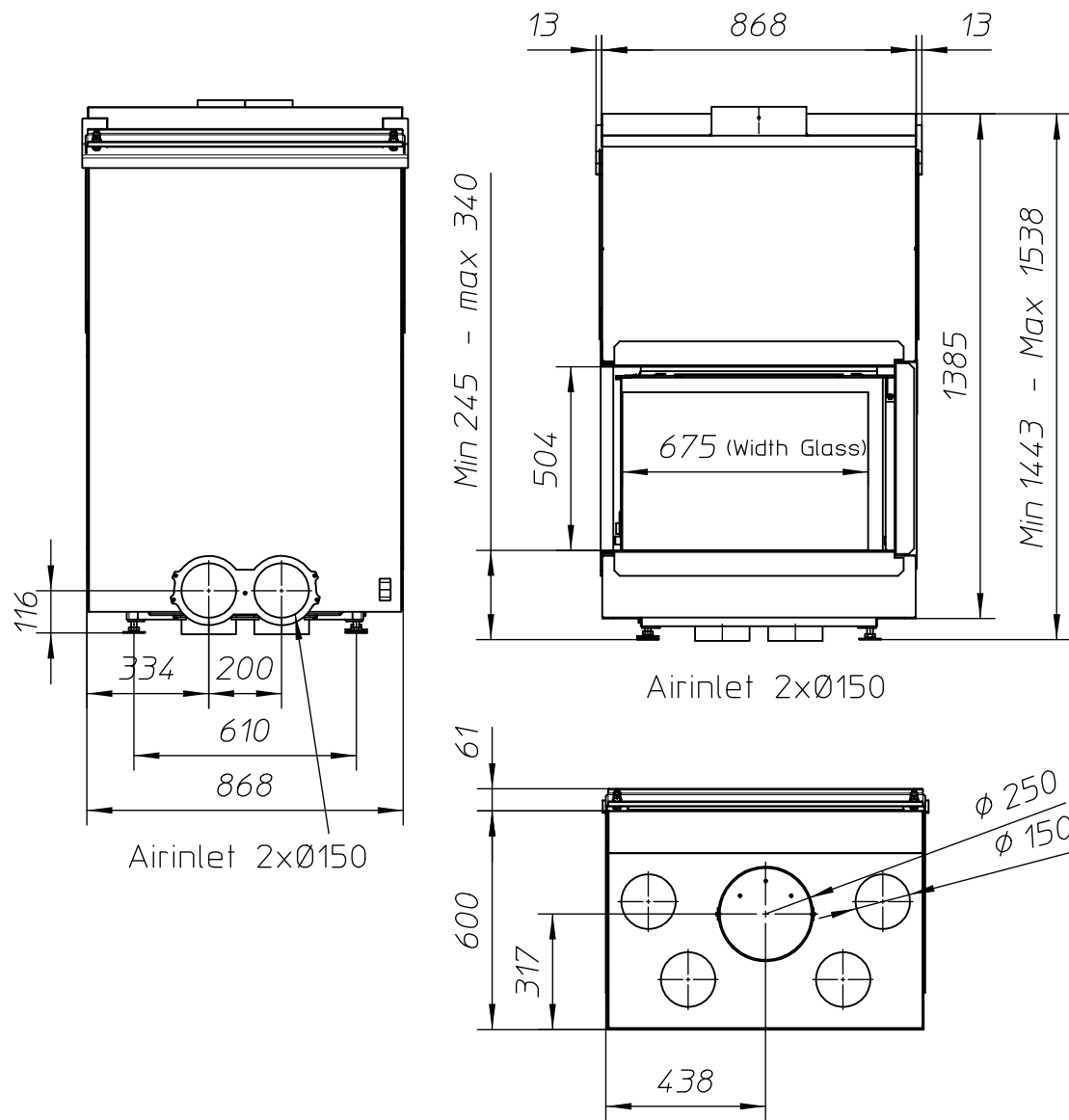




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Technical Document

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%O₂): 0.061%
- dust (volume with 13%O₂): 23.6mg/Nm³
- weight: 320kg
- Air intake to convection: minimum 720cm²(4xØ150)
- Air exhaust to convection: minimum 720cm²(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-combustible

First aid and technical support:

- support@metalfire.eu
- +32 (0)9 261 50 57

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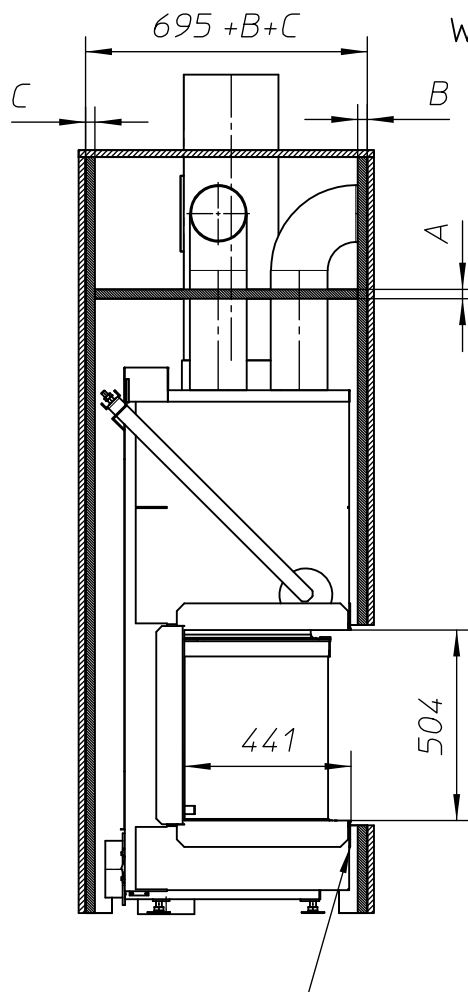
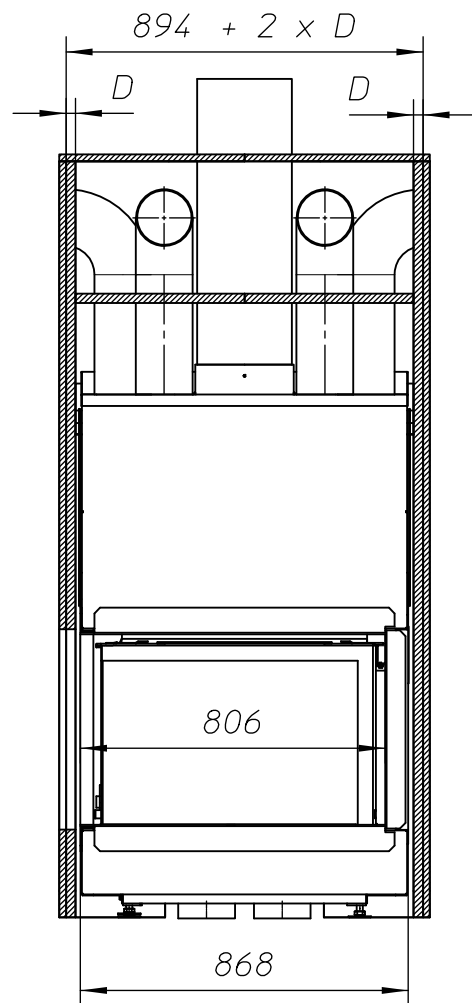
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General dimensional tolerances up to 6mm
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WITHOUT FINISHING FRAME

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ULTIME D MF 800-50 WHE 2SL V20

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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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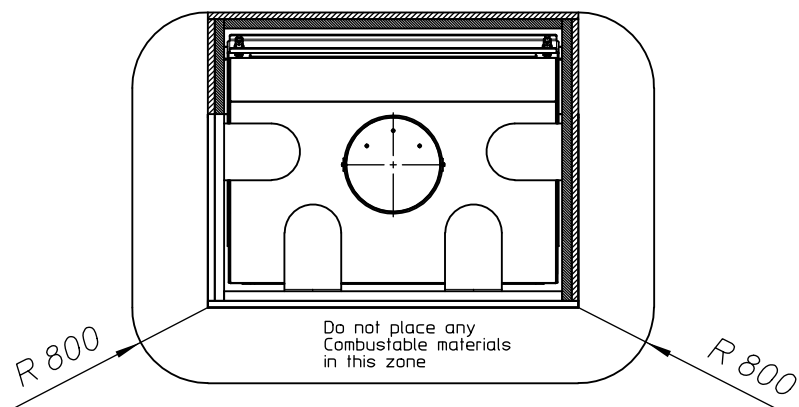
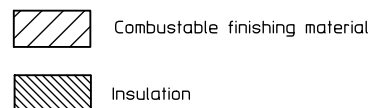
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General dimensional tolerances up to 6mm
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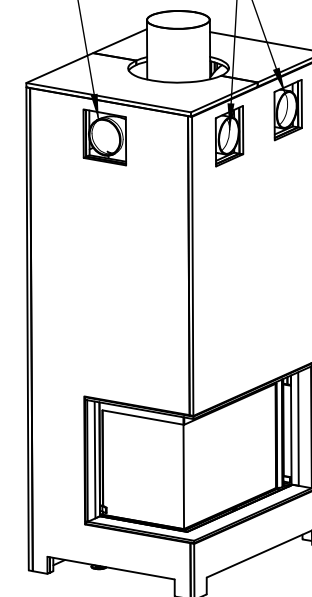
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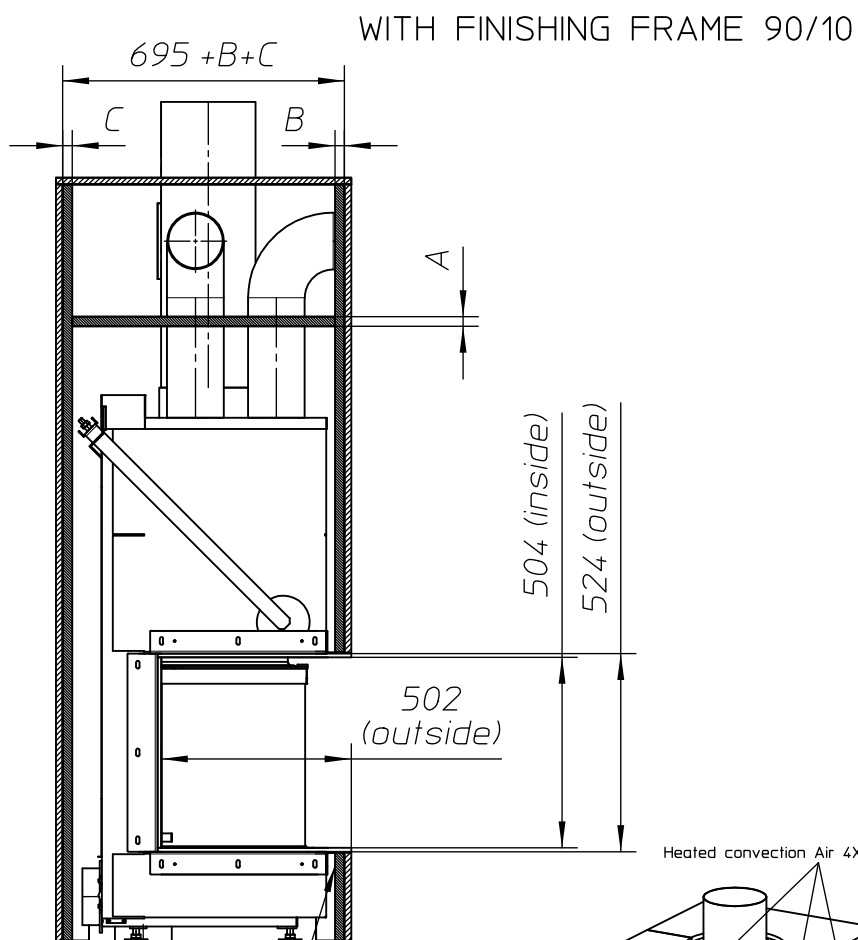
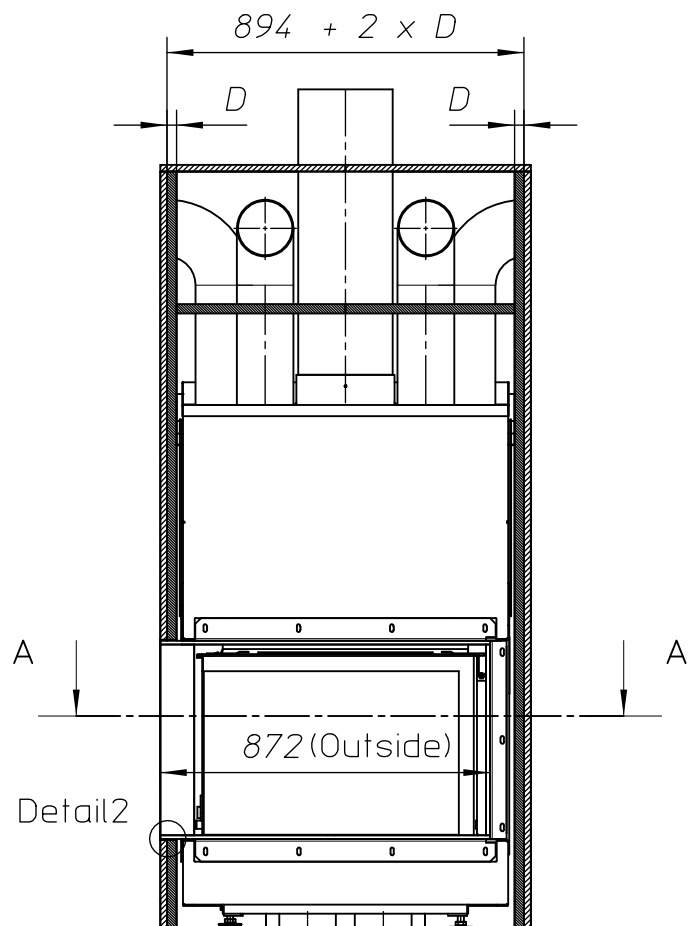
Min. 13mm between fireplace and insulation



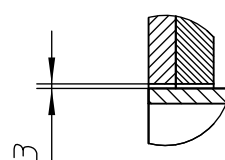
Heated convection Air 4X



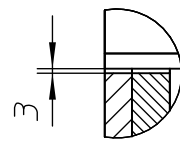
Scale 1:30



Min. 13mm between fireplace and insulation



Detail1
Scale 1:5



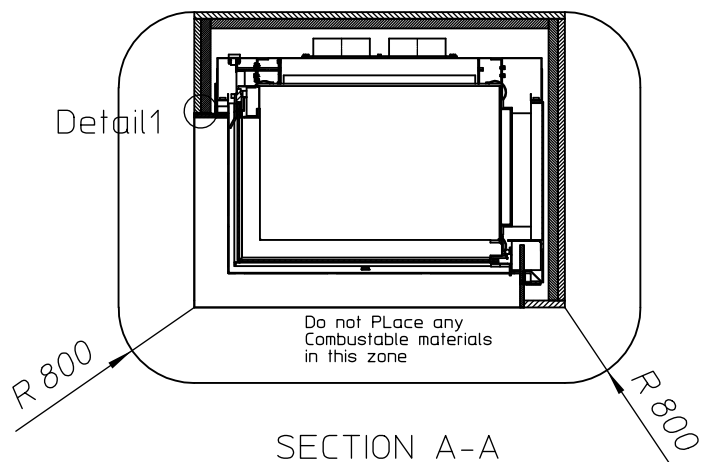
Detail2
Scale 1:5



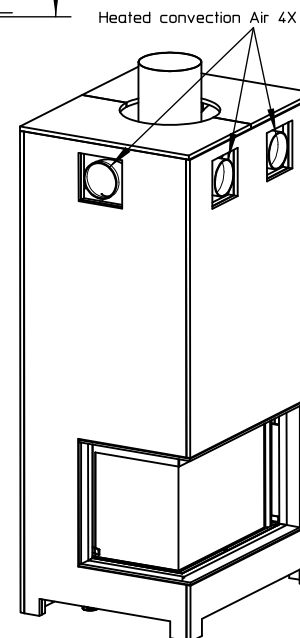
Combustable finishing material



Insulation



SECTION A-A



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Table: prescribed insulation thickness (mm)

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