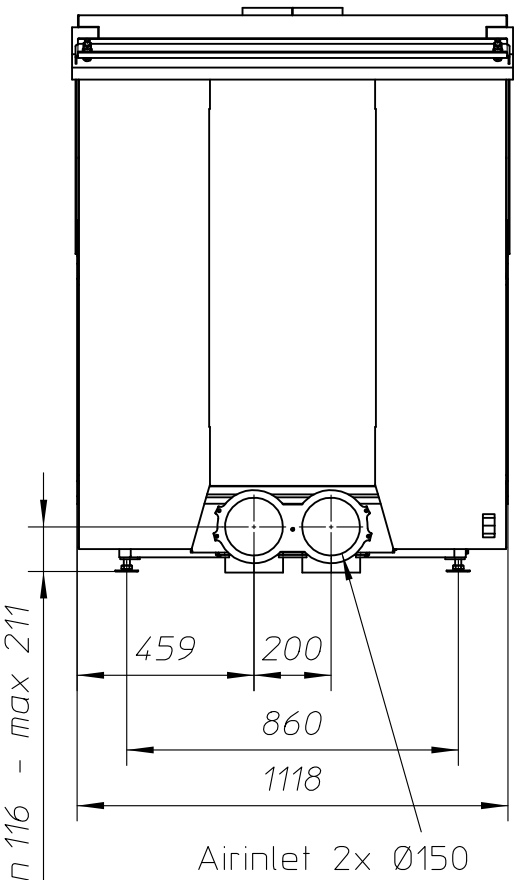
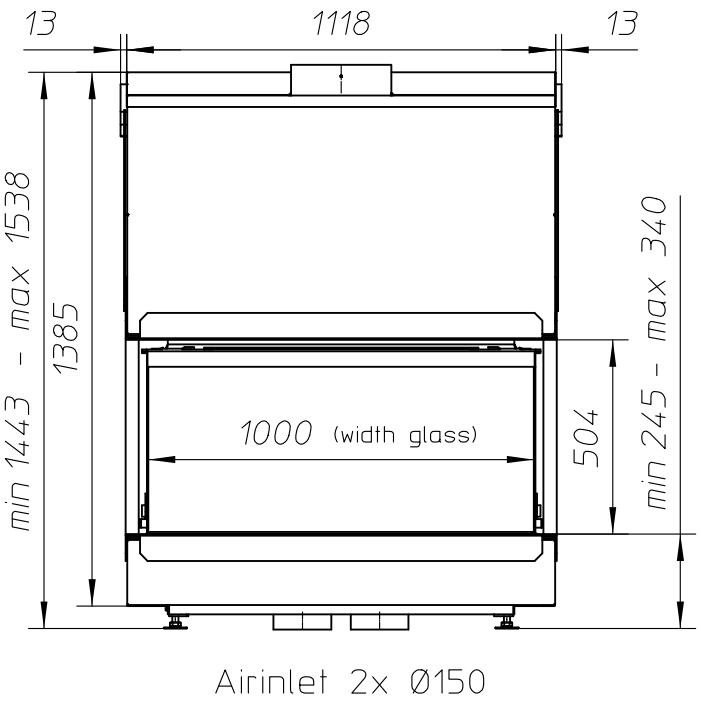
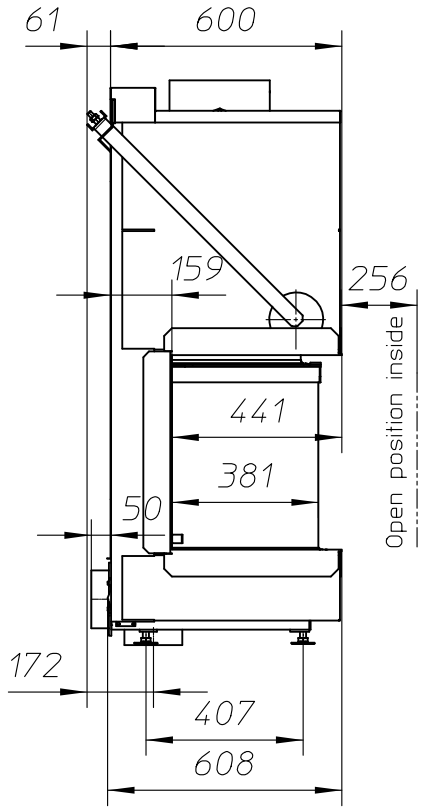
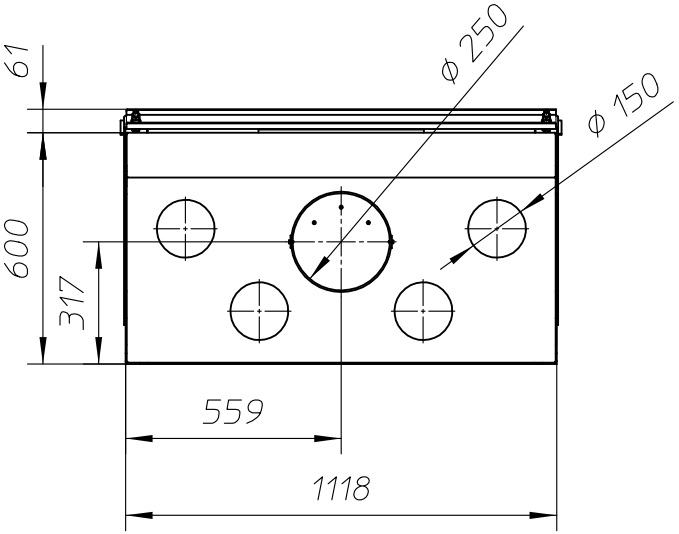
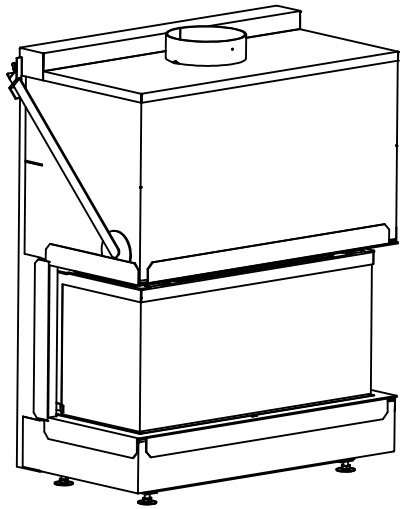
Standard configuration is with 4mm frame











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Technical Document

ULTIME D MF 1050-50 WHE 3S V20

Dimensions (mm)

- combustion opening WxH:	1000 x 441 x 504
- external WxDxH:	1144 x 661 x 1443
- fresh air intake:	2 x Ø150
- flue gas outlet:	Ø250

Technical Data

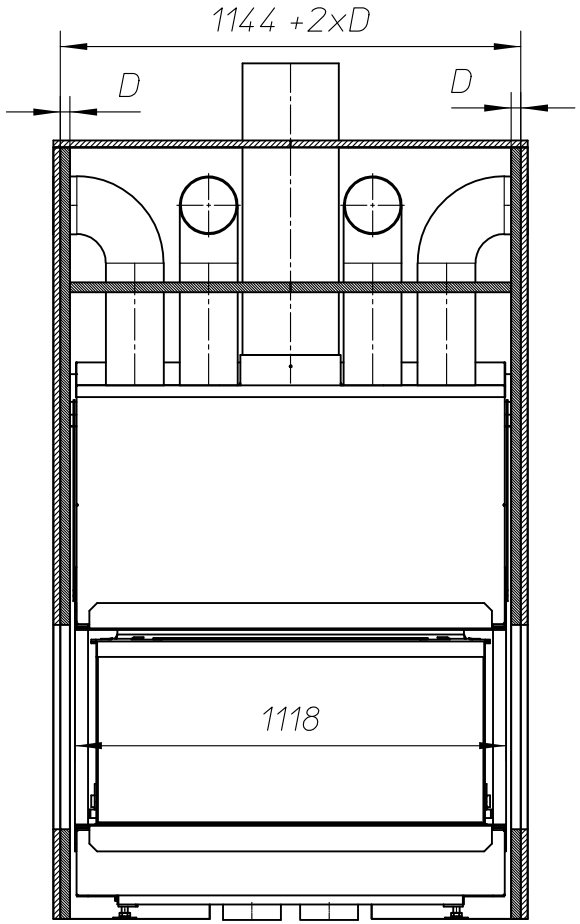
- ecolabel:	A+
- capacity:	19kW
- efficiency:	84%
- CO (volume with 13%02):	0.072%
- dust (volume with 13%02):	29.5mg/Nm3
- weight:	320kg
- convection air inlet: min.700cm2 (4 x Ø150)	
- convection air outlet: min.700cm2 (4 x Ø150)	

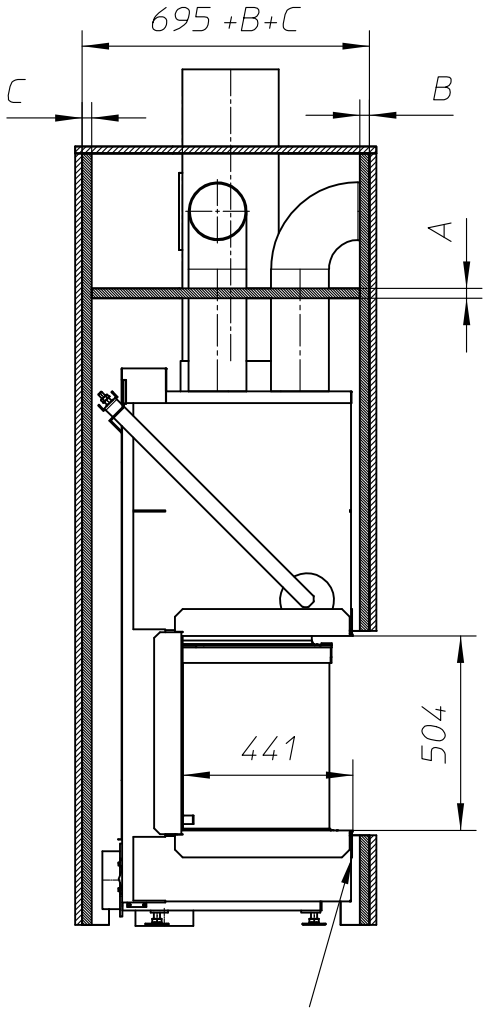
First aid and technical support:
- support@metalfire.eu
- +32 9 261 51 90

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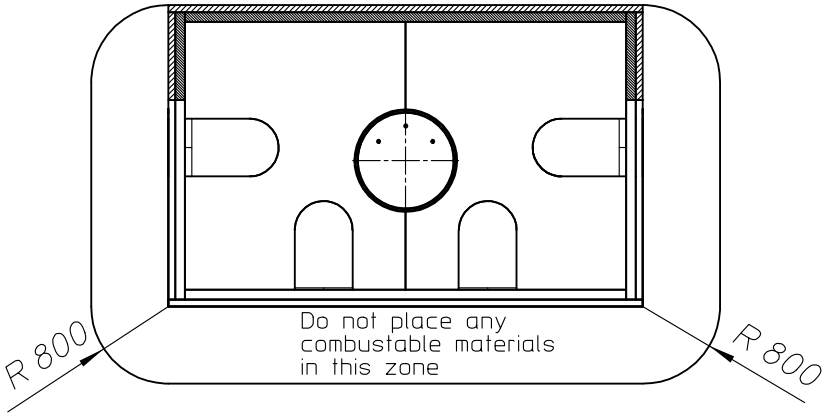
General dimensional tolerances up to 6mm
Metalfire preserves the right to modify specifications without previous notice





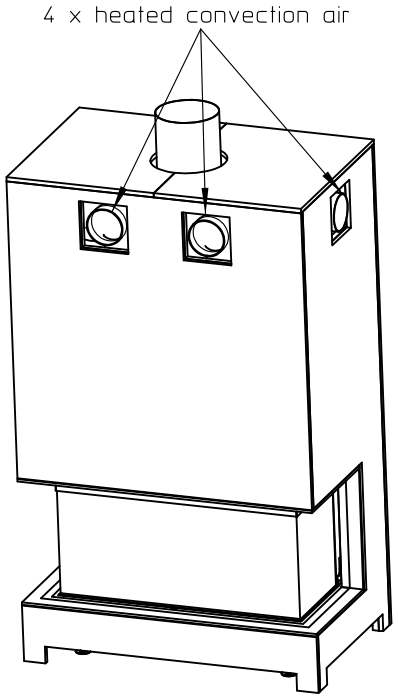
Standard configuration is with 4mm frame

Min. 13mm between fireplace and insulation



Combustable finishing material

Insulation



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ULTIME D MF 1050-50 WHE 3S V20

Prescribed insulation thickness (mm)	
Combustable finishing material	
Metalfire recommended SILCA T 300 (TC = 0,09 W/mK)	A = 25mm
Non-combustable finishing material	
non-combustable materials structural building items EXCLUDED e.g. load bearing walls	A = 0mm

TC = thermal conductivity NC = non-combustable

First aid and technical support:

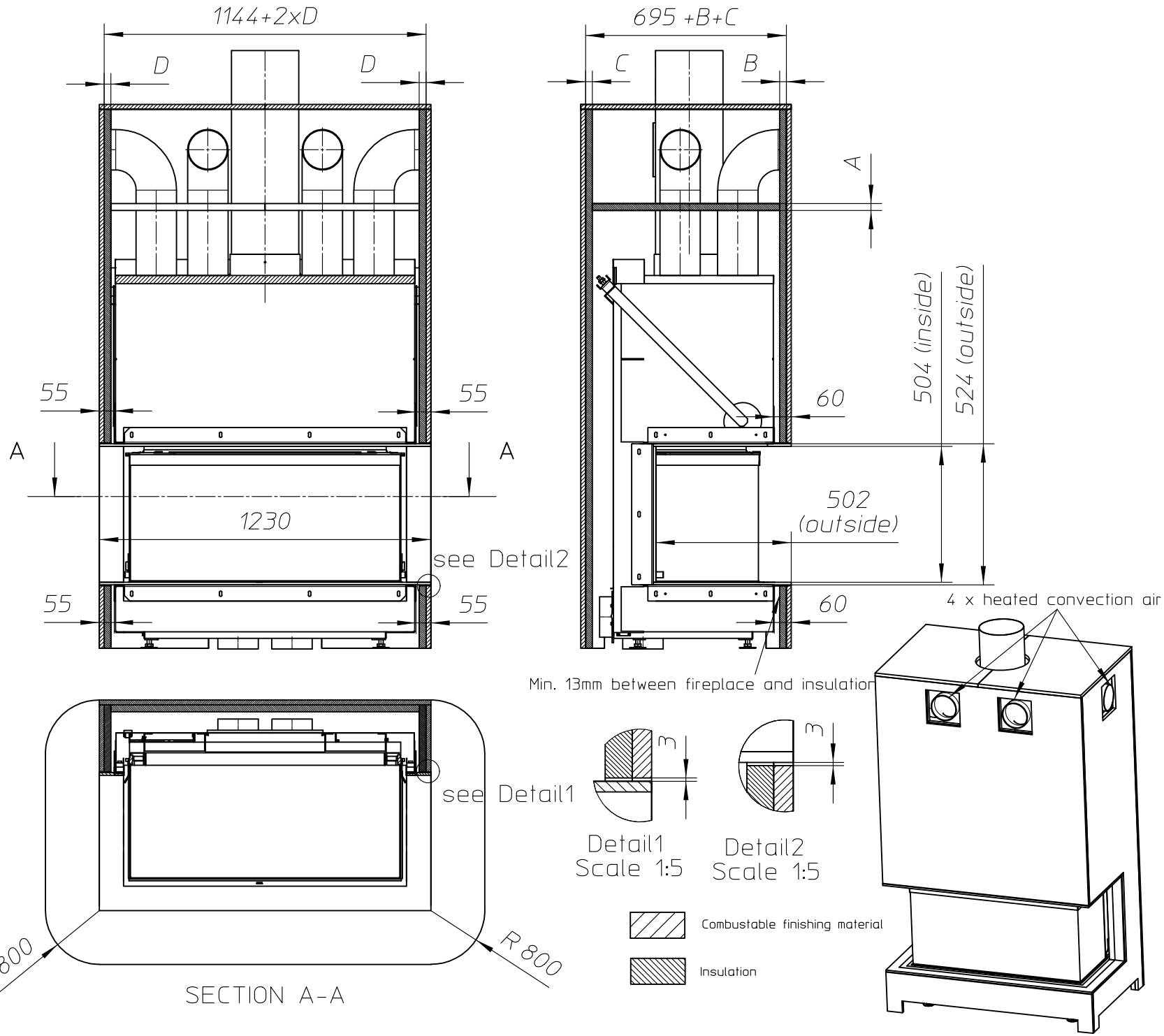
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General dimensional tolerances up to 6mm
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With optional 10mm finishing frame 90/10



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Technical Document

ULTIME D MF 1050-50 WHE 3S V20

Prescribed insulation thickness (mm)

Combustable finishing material

Metalfire recommended SILCA T 300 (TC = 0,09 W/mK)	A = 25mm

Non-combustable finishing material

non-combustable materials structural building items EXCLUDED e.g. load bearing walls	A = 0mm

TC = thermal conductivity NC = non-combustable

First aid and technical support:

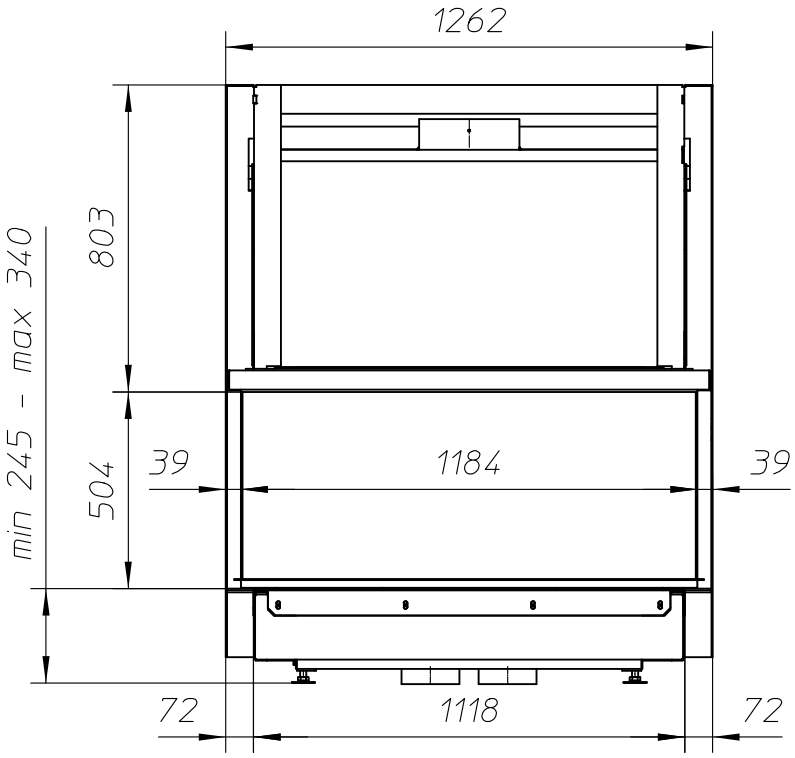
- support@metalfire.eu
- +32 9 261 51 90

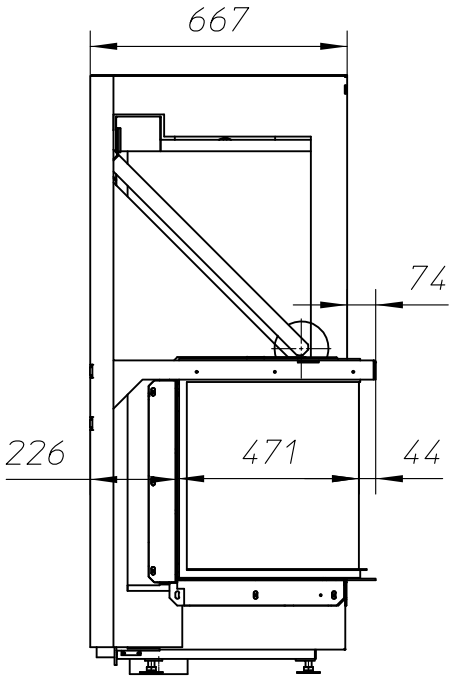
scale 1:20 Rev. A

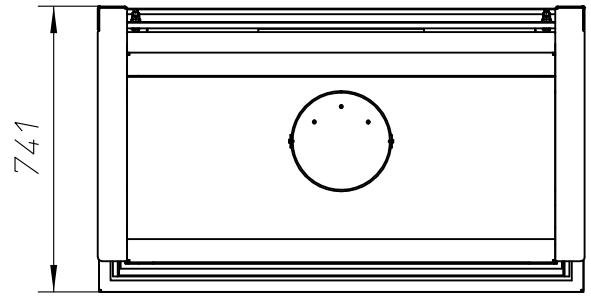
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General dimensional tolerances up to 6mm
Metalfire preserves the right to modify specifications without previous notice

With optional firescreen
Standard configuration is with 4mm frame







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Technical Document

ULTIME D MF 1050-50 WHE 3S V20

Dimensions (mm)

- combustion opening WxH:	1000 x 441 x 504
- external WxDxH:	1262 x 741 x 1552
- fresh air intake:	2 x Ø150
- flue gas outlet:	Ø250

Technical Data

- ecolabel:	A+
- capacity:	19kW
- efficiency:	84%
- CO (volume with 13%02):	0.072%
- dust (volume with 13%02):	29.5mg/Nm3
- weight:	420kg
- convection air inlet: min.700cm2 (4 x Ø150)	
- convection air outlet: min.700cm2 (4 x Ø150)	

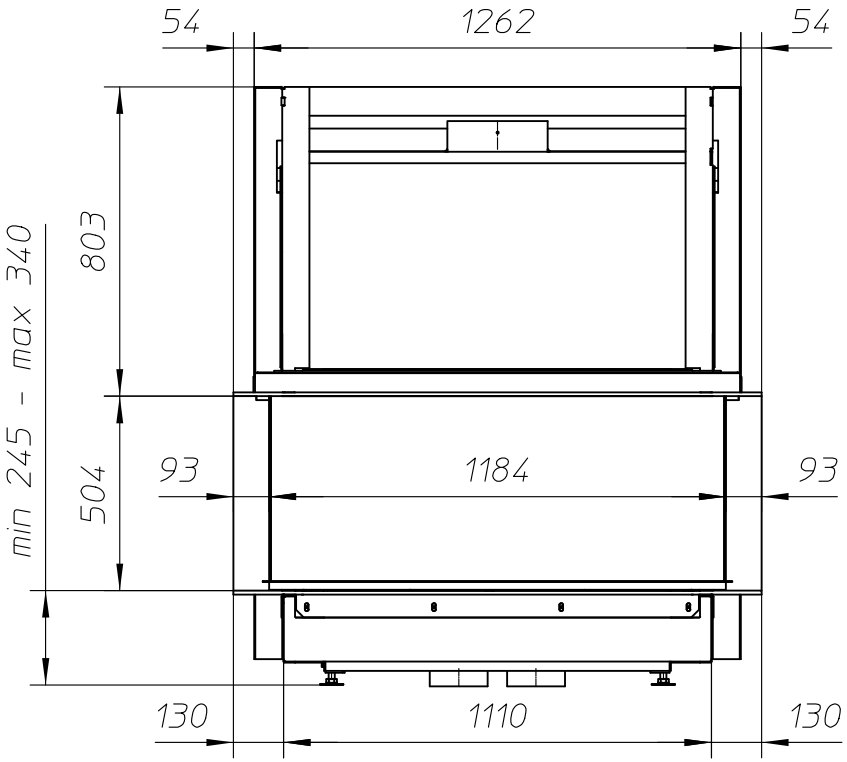
First aid and technical support:
- support@metalfire.eu
- +32 9 261 51 90

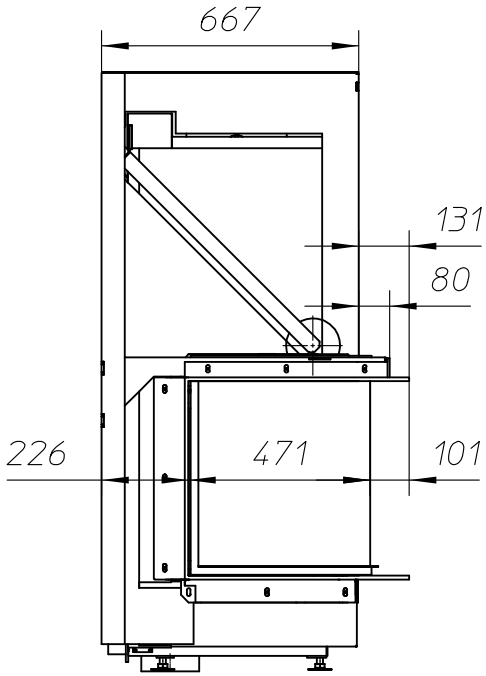
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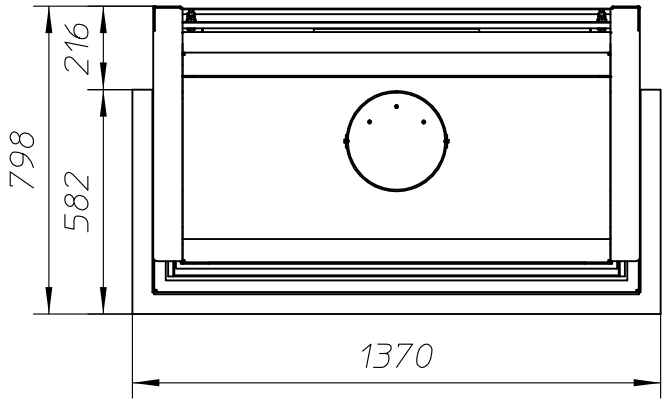
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General dimensional tolerances up to 6mm
Metalfire preserves the right to modify specifications without previous notice

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







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Technical Document

ULTIME D MF 1050-50 WHE 3S V20

Dimensions (mm)

- combustion opening WxH:	1118 x 441 x 504
- external WxDxH:	1370 x 798 x 1552
- fresh air intake:	2 x Ø150
- flue gas outlet:	Ø250

Technical Data

- ecolabel:	A
- capacity:	19kW
- efficiency:	84%
- CO (volume with 13%02):	0.072%
- dust (volume with 13%02):	29.5mg/Nm3
- weight:	470kg
- convection air inlet: min.700cm2 (4 x Ø150)	
- convection air outlet: min.700cm2 (4 x Ø150)	

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