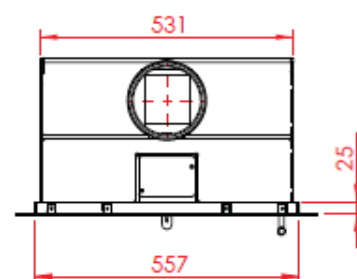
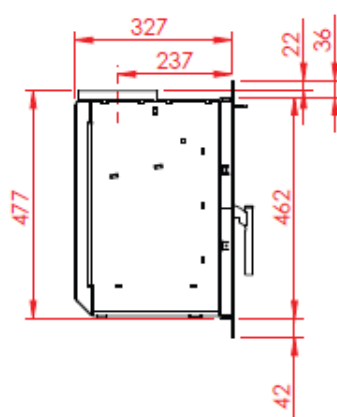
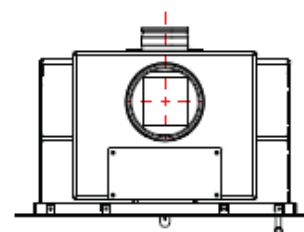
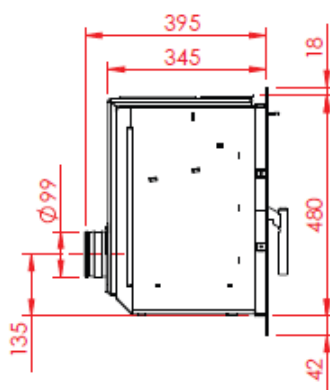


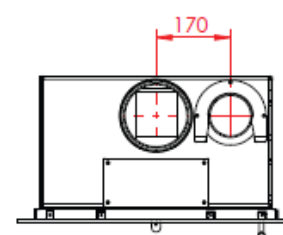
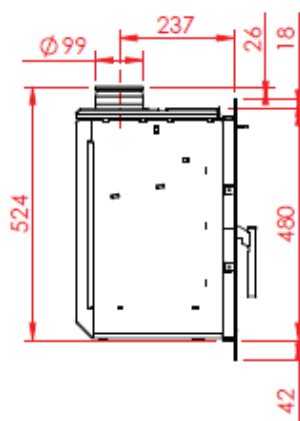
Technical drawing of the whiteboard showing dimensions: 630 mm width and 540 mm height.



Technical drawing of a rectangular frame. The drawing shows a rectangular frame with a smaller rectangle inside it. The dimensions are indicated by red lines and numbers: 50 for the width of the outer frame and 50 for the width of the inner rectangle.



A diagram showing a rectangular frame. Inside the frame is a smaller rectangle. To the right of the inner rectangle, there is a small vertical rectangle. Above the top-right corner of the frame, there is a small horizontal rectangle with two vertical dashed lines extending upwards from its ends.



General Information

Manufacturer:	Meteor A/S, Drejervej 1, DK-7451 Sunds
Model:	Jupiter 470 IR fireplace insert for combustion with solid fuel
Identification code:	ELAB 2168 Rev 1

Fuel

Fuel type:	wood – suitable for combustion with kiln-dried firewood in accordance with the user manual
Recommended fuel load:	1,61 kg
Basic fire bed weight:	495 g
Suitable for:	intermittent operation – according to EN 16510 definition

Test

Prøvningsattest gældende:	07.07.2021
Testede standarder /prøvningsmetoder	EN 16510-1:2022 og EN 16510-2-2:2022, prøvet ved DTI i henhold til forordning (EU) 2015/1186.
Testinstitut:	Teknologisk Institut (DTI), #1235
Ydeevnedeklaration DoP	01.11.2025
Nr. for ydeevnedeklaration	DoP-2168-2025-02

Dimensions and Weight

Weight	95 kg
External frame dimensions:	W630 x H540 mm
Door dimensions:	W513 x H419 mm

Performance Data

Energy efficiency class:	EEI 110, Class A
Nominal heat output:	6,2 kW
Heat to water:	N/A
Efficiency	79 %
Seasonal efficiency:	69 %
Emissioner (normal operation, 13 % O ₂)	CO: ≤ 1500 mg/Nm ³ NOX: ≤ 200 mg/Nm ³ OGC: ≤ 120 mgC/Nm ³ PM: ≤ 40 mg/Nm ³

Flue Connection

<i>Flue outlet diameter:</i>	150 mm
<i>Flue outlet position:</i>	topafgang
<i>Recommended chimney draught:</i>	12 Pa
<i>Flue gas temperature:</i>	329° C
<i>Flue gas mass flow:</i>	5,9 g/s

Minimum Distance to Combustible Materials

<i>bottom edge of door (dB'):</i>	300 mm
<i>floor in front (dF):</i>	650 mm
<i>ceiling (dC):</i>	400 mm
<i>side (dS):</i>	400 mm
<i>side in radiation zone (dL):</i>	700 mm
<i>furniture (dP):</i>	1200 mm
<i>rear (dR):</i>	0 mm

Ventilation

<i>Type</i>	B / BE
<i>BE-version</i>	can be connected to outdoor air via integrated spigot

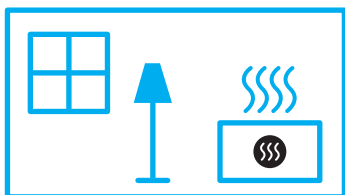
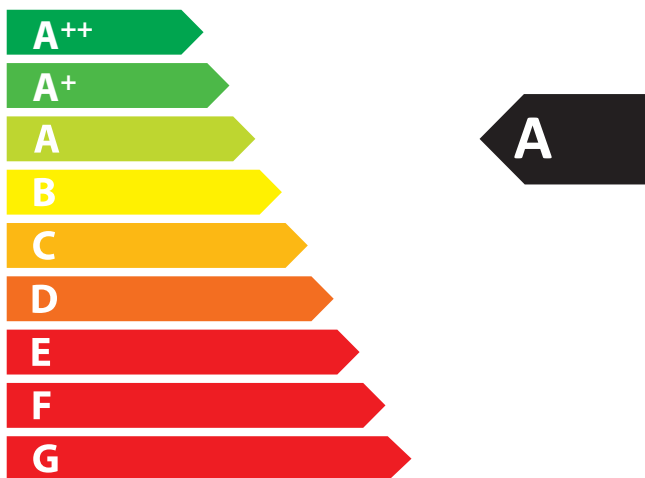


ENERG
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Meteor A/S

Jupiter 470 IR



6,2
kW

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