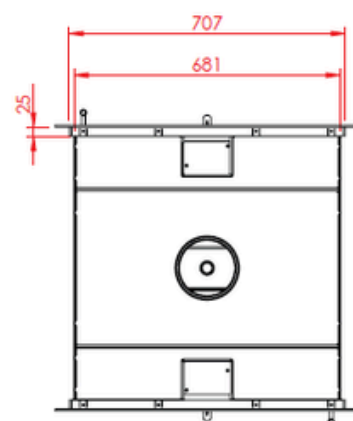
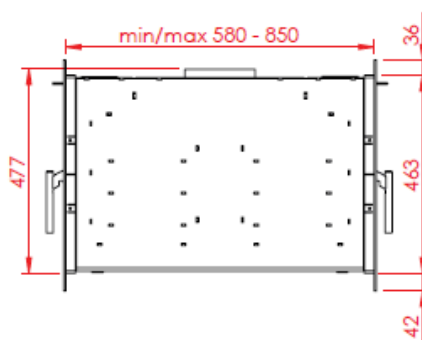
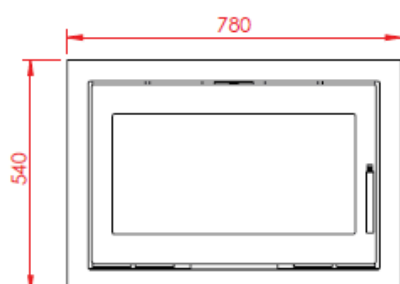


Data sheet

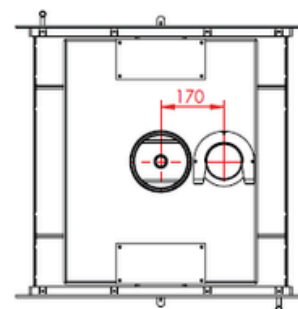
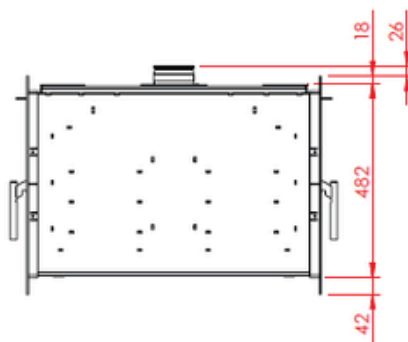
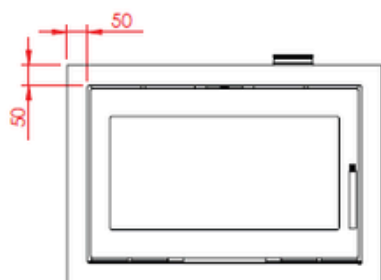
Jupiter 470 XL see through



470 XL see through



470 XL see through, airbox on top



General Information

<i>Manufacturer:</i>	Meteor A/S, Drejervej 1, DK-7451 Sunds
<i>Model:</i>	Jupiter 470 XL see through fireplace insert for combustion with solid fuel
<i>Identification code:</i>	ELAB 2170

Fuel

<i>Fuel type:</i>	wood – suitable for combustion with kiln-dried firewood in accordance with the user manual
<i>Recommended fuel load:</i>	1,9 kg
<i>Basic fire bed weight:</i>	435 g
<i>Suitable for:</i>	intermittent operation – according to EN 16510 definition

Testing

<i>Test report valid from:</i>	14.11.2017
<i>Tested according to:</i>	EN 16510-1:2022 and EN 16510-2-2:2022, Tested by DTI in accordance with Regulation (EU) 2015/1186
<i>Testing institute:</i>	Danish Technological Institute (DTI), #1235
<i>Declaration of Performance (DoP):</i>	01.11.2025
<i>DoP number</i>	DoP-2170-2025-01

Dimensions and Weight

<i>Weight</i>	188 kg
<i>External frame dimensions:</i>	W780 x H540 mm
<i>Door dimensions:</i>	W663 x H419 mm

Performance Data

<i>Energy efficiency class:</i>	EEl 110, Class A
<i>Nominal heat output:</i>	8,3 kW
<i>Heat to water:</i>	N/A
<i>Efficiency:</i>	75 %
<i>Seasonal efficiency:</i>	65 %
<i>Emissioner (normal operation, 13 % O₂)</i>	CO: ≤ 1500 mg/Nm ³ NOX: ≤ 200 mg/Nm ³ OGC: ≤ 120 mgC/Nm ³ PM: ≤ 40 mg/Nm ³

Flue Connection

Flue outlet diameter:	150 mm
Flue outlet position:	top
Recommended chimney draught:	12 Pa
Flue gas temperature:	376° C
Flue gas mass flow:	8,8 g/s

Minimum Distance to Combustible

bottom edge of door (dB'):	300 mm
floor in front (dF):	0 mm
ceiling (dC):	400 mm
side (dS):	350 mm
side in radiation zone (dL):	700 mm
furniture (dP):	1100 mm
rear (dR):	0 mm

Ventilation

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

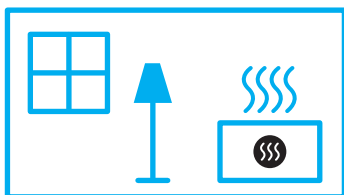
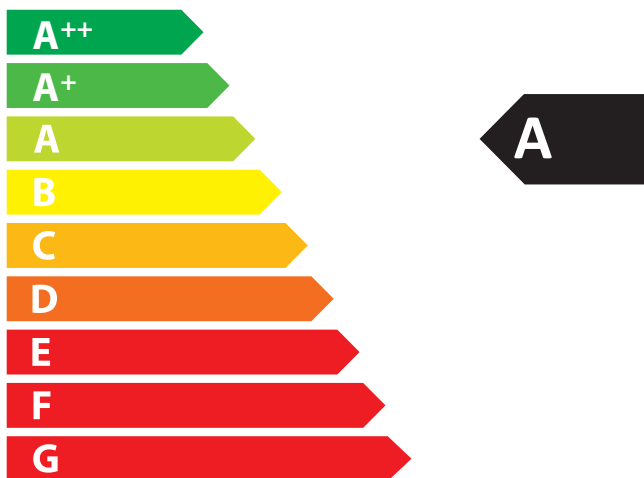


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Meteor A/S

Jupiter 470 XL GG og
550 XL GG



8,3
kW

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2015/1186