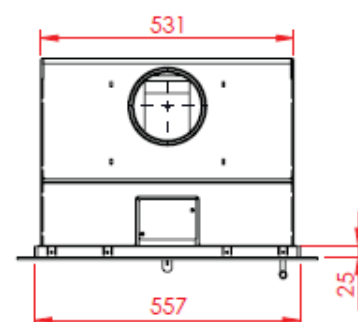
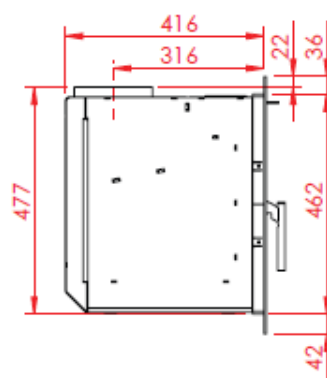
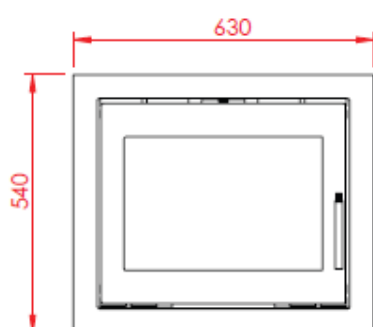


Data sheet

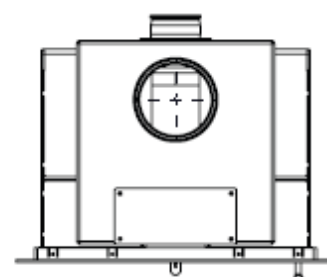
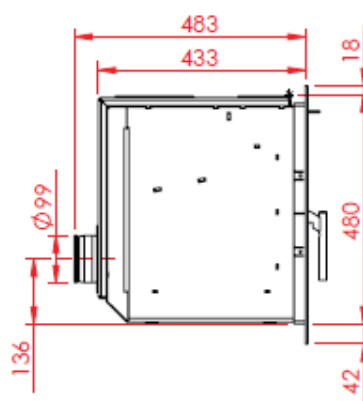
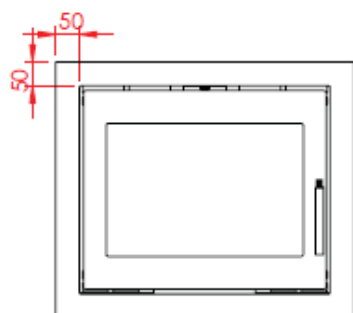
Jupiter 470



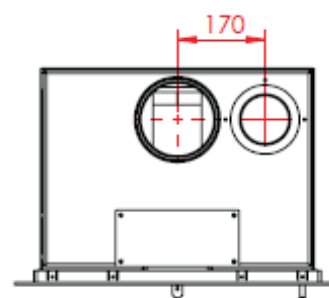
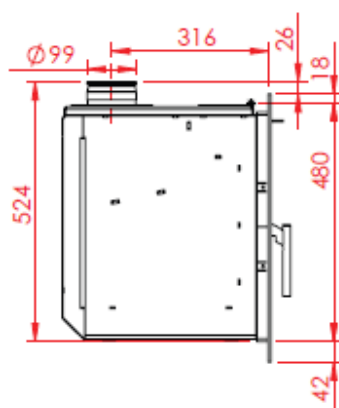
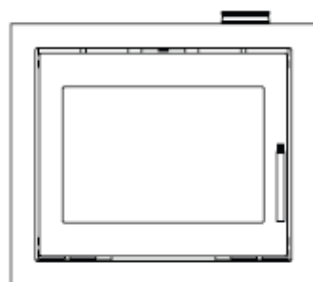
470



470, airbox behind



470, airbox on top



General Information

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

Fuel

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

Testing

<i>Test report valid from:</i>	07.12.2015
<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-2168-2025-01

Dimensions and Weight

<i>Weight</i>	95 kg
<i>External frame dimensions:</i>	W630 x H540 mm
<i>Door dimensions:</i>	W513 x H419 mm

Performance Data

<i>Energy efficiency class:</i>	EEl 110, Class A
<i>Nominal heat output:</i>	6,2 kW
<i>Heat to water:</i>	N/A
<i>Efficiency:</i>	79 %
<i>Seasonal efficiency:</i>	69 %
<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:	topafgang
Recommended chimney draught:	12 Pa
Flue gas temperature:	329° C
Flue gas mass flow:	5,9 g/s

Minimum Distance to Combustible Materials

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

Ventilation

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

CE EN 16510-1:2022 / EN 16510-2-2:2022	Typebetegnelse Type designation Désignation du type Jupiter 470	Nr. for ydeevnedeklaration Declaration of Performance No. Numéro de déclaration de performance DoP-2168-2025-01	Prøveinstitut Test agency Organisme d'essai NB 1235	Nominel effekt Rated effect Puissance nominale 6,2 kW	Virkningsgrad Efficiency Rendement 79 %
Sæsonbetinget virkningsgrad Seasonal space heating energy efficiency Rendement énergétique saisonnier pour le chauffage des locaux 69 %		CO-emmission (13% O₂) CO CO ≤1500 mg/Nm³	NOx NOx NOx ≤200 mg/Nm³	OGC OGC OGC ≤120 mgC/Nm³	PM PM PM ≤40 mg/m³ Afrækstemperatur Exhaust temperature Température des fumées 329 °C
Sikkerhedsafstand til brandbart materiale: Se vejledning side 8 Clearance to flammable material: See the instructions page 8 Distance de sécurité aux matériaux combustibles : voir la notice page 8	Møbleringsafstand Minimum distance to furniture Distance minimale aux meubles 1200 mm		Minimum træk Min. flue draught Tirage minimal 12 Pa	Røggasmængde Flue gas mass flow Débit massique des fumées 5,9 g/s	Energieeffektivitets indeks (EEI) Energy efficiency Indice d'efficacité énergétique (IEE) 110 (Klasse A)
Anbefalet brændselstype / betegnelse Recommended fuel designation / designation Combustible recommandé / désignation Træ / I Wood logs /I Bois (bûches) /I			Meteor® fire space Drejervej 1, DK-7451 Sunds mail@hvm-meteor.dk www.meteor.dk		
Pejseindsats til fast brændsel Fireplace insert for solid fuel Insert de cheminée à combustible solide			Prod. no. Product No. _____ N° de produit		
Læs og følg montage- samt brugsvejledning grundigt Read and follow the installation and operating instructions carefully Lire attentivement et respecter les instructions d'installation et d'utilisation					

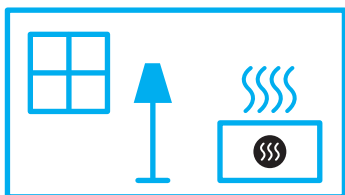
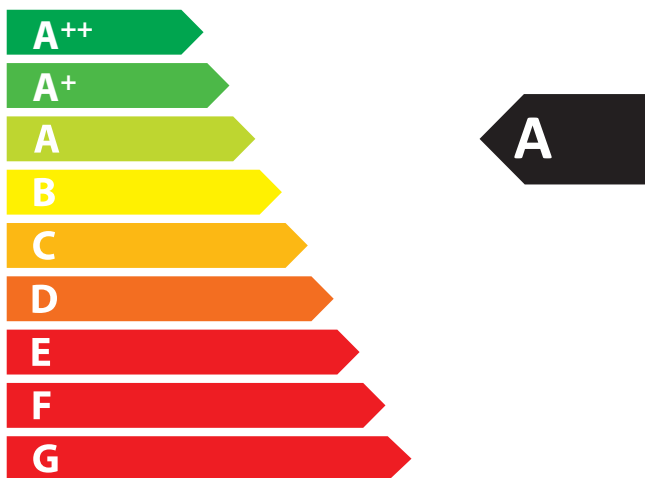


ENERG
енергия · ενεργεια



Meteor A/S

Jupiter 470 og 550



6,2
kW

ENERGIA · ЕНЕРГИЯ · ΕΝΕΡΓΕΙΑ · ENERGIJA · ENERGY · ENERGIE · ENERGI

2015/1186