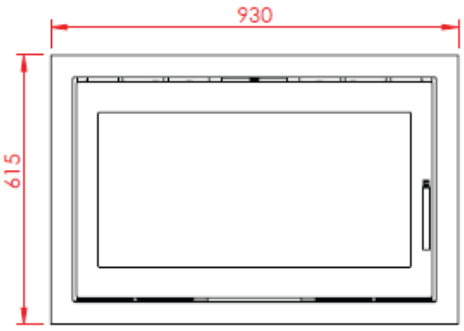
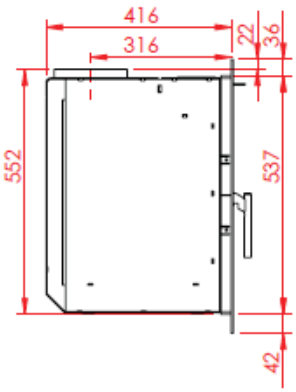
Data sheet

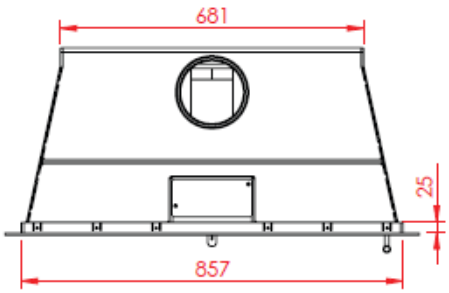
Jupiter 550-850



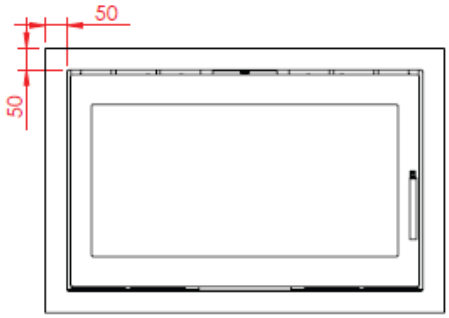
550-850

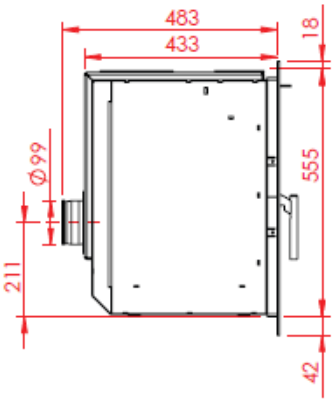


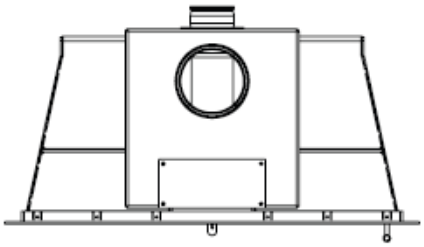




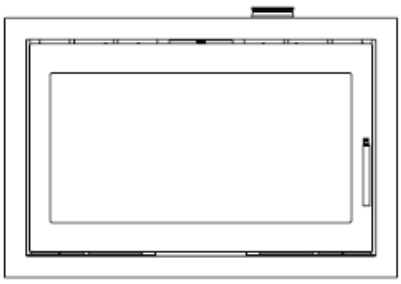
550-850, airbox behind

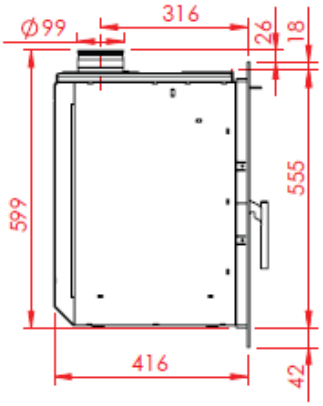


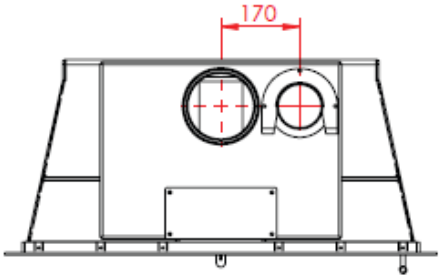




550-850, airbox on top







General Information

Producent:	Meteor A/S, Drejervej 1, DK-7451 Sunds
Model:	Jupiter 550-850 fireplace insert for combustion with solid fuel
Identifikationskode:	ELAB 2050 Rev 1

Fuel

Fuel type:	wood – suitable for combustion with kiln-dried firewood in accordance with the user manual
Recommended fuel load:	2,47 kg
Basic fire bed weight:	625 g
Suitable for:	intermittent operation – according to EN 16510 definition

Test

Prøvningsattest gældende:	09.07.2015
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
Declaration of Performance (DoP):	01.11.2025
DoP number	DoP-2050-2025-03

Dimensions and Weight

Weight	138 kg
External frame dimensions:	W930 x H615 mm
Door dimensions:	W813 x H494 mm

Performance Data

Energy efficiency class:	EEI 103, Class A
Nominal heat output:	9 kW
Heat to water:	N/A
Efficiency:	78 %
Seasonal efficiency:	68 %
Emisioner (normal operation, 13 % O_2)	CO: ≤ 1500 mg/Nm³ NOX: ≤ 200 mg/Nm³ OGC: ≤ 120 mgC/Nm³ PM: ≤ 40 mg/Nm³

Flue Connection

Flue outlet diameter:	150 mm
Flue outlet position:	top
Recommended chimney draught:	12 Pa
Flue gas temperature:	319° C
Flue gas mass flow:	9 g/s

Minimum Distance to Combustible Materials

bottom edge of door (dB'):	400 mm
floor in front (dF):	0 mm
ceiling (dC):	400 mm
side (dS):	400 mm
side in radiation zone (dL):	700 mm
furniture (dP):	1400 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 550-850**	Nr. for ydeevnedeklaration Declaration of Performance No. Numéro de déclaration de performance **DoP-2050-2025-03**	Prøveinstitut Test agency Organisme d'essai **NB 1235**	Nominel effekt Rated effect Puissance nominale **9 kW**	Virkningsgrad Effciency Rendement **78 %**

Sæsonbetinget virkningsgrad Seasonal space heating energy efficiency Rendement énergétique saisonnier pour le chauffage des locaux **68 %**	CO-emmision (13% O_2) CO CO **≤1500 mg/Nm³**	NOx NOx NOx **≤200 mg/Nm³**	OGC OGC OGC **≤120 mgC/Nm³**	PM PM PM **≤40 mg/m³**	Aftrækstemperatur Exhaust temperature Température des fumées **319 °C**

Sikkerhedsafstand til brandbart materiale: Se vejledning side 9 Clearance to flammable material: See the instructions page 9 Distance de sécurité aux matériaux combustibles : voir la notice page 9	Møbleringsafstand Minimum distance to furniture Distance minimale aux meubles **1400 mm**	Minimum træk Min. flue draught Tirage minimal **12 Pa**	Røggasmængde Flue gas mass flow Débit massique des fumées **9 g/s**	Energieffektivitets indeks (EEI) Energy efficiency Indice d'efficacité énergétique (IEE) **103 (Klasse A)**

Anbefalet brændselstype / betegnelse Recommended fuel designation / designation Combustible recommandé / désignation	**Træ / I** **Wood logs /I** **Bois (bûches) /I**
Pejseindsats til fast brændsel Fireplace insert for solid fuel Insert de cheminée à combustible solide	
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	

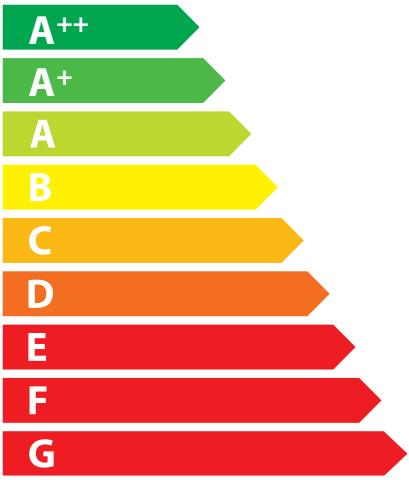
Drejervej 1, DK-7451 Sunds
mail@hvm-meteor.dk
www.meteor.dk

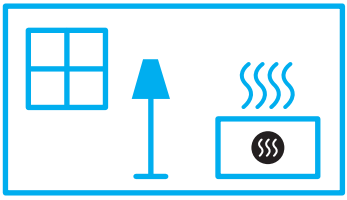
Prod. no.
Product No. _____
N° de produit

ENERG
енергия · ενεργεια
Y IJA IE IA

Meteor A/S

Jupiter 470-850,
500-850 og 550-850





9,0
kW

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

2015/1186