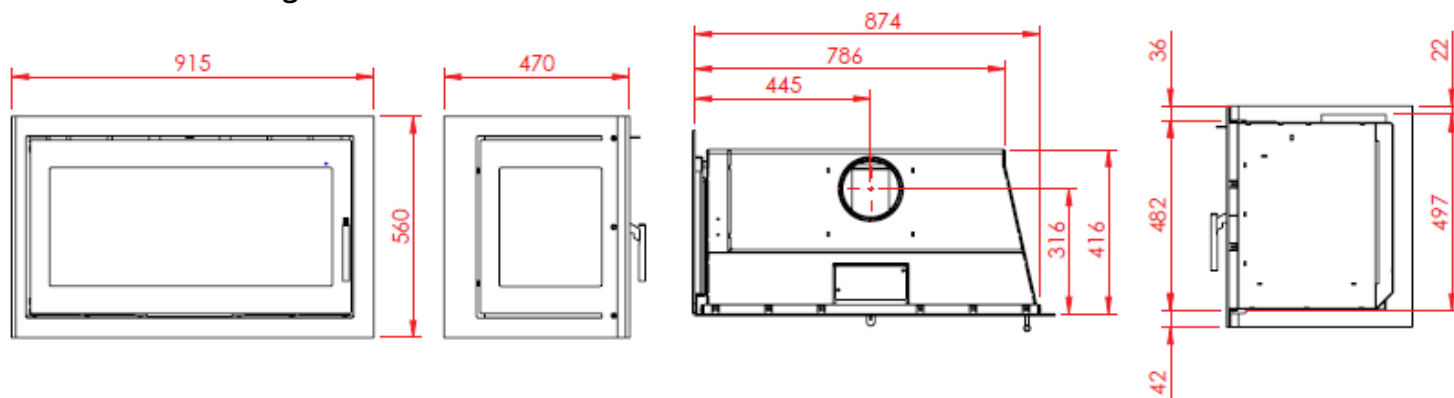


Data sheet

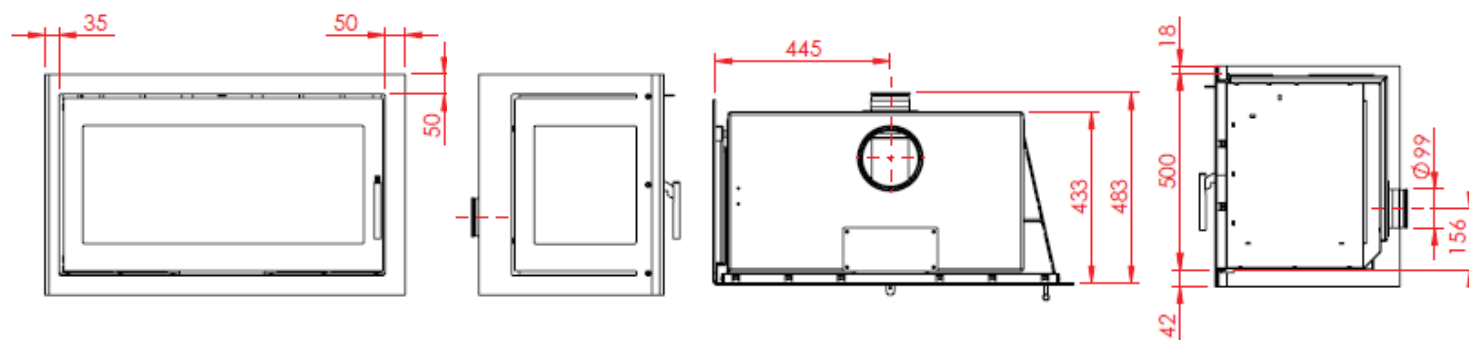
Jupiter 500-850 fixed glass 1 side



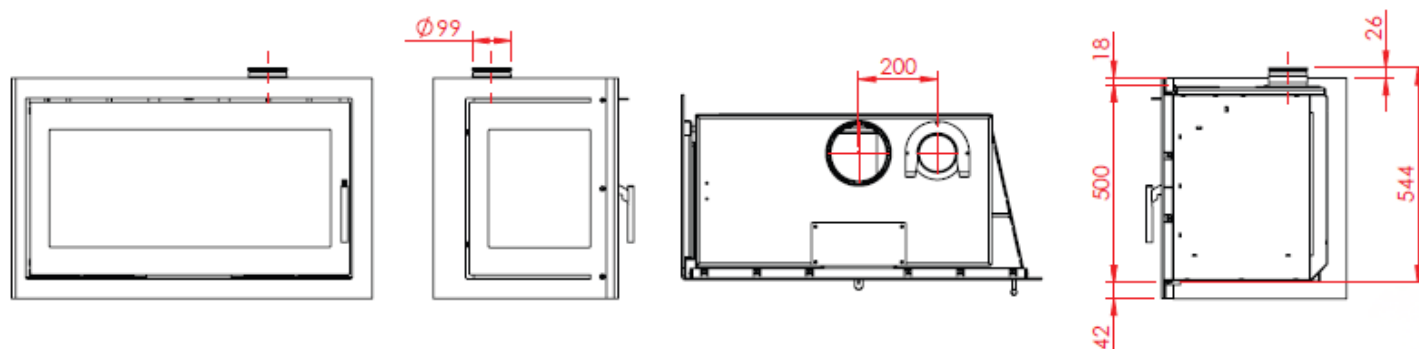
500-850 fixed glass 1 side



500-850 fixed glass 1 side, airbox behind



500-850 fixed glass 1 side, airbox on top



General Information

<i>Manufacturer:</i>	Meteor A/S, Drejervej 1, DK-7451 Sunds
<i>Model:</i>	Jupiter 500-850 fixed glass 1 side fireplace insert for combustion with solid fuel
<i>Identification code:</i>	ELAB 2174

Fuel

<i>Fuel type:</i>	wood – suitable for combustion with kiln-dried firewood in accordance with the user manual
<i>Recommended fuel load:</i>	1,55 kg
<i>Basic fire bed weight:</i>	640 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-2174-2025-10

Dimensions and Weight

<i>Weight</i>	123 kg
<i>External frame dimensions:</i>	W915 x H560 X D470 mm
<i>Door dimensions:</i>	W813 x H439 mm

Performance Data

<i>Energy efficiency class:</i>	EEI 110, Class A
<i>Nominal heat output:</i>	6 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:	340° C
Flue gas mass flow:	7,1 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):	1300 mm
furniture, side glass (dP):	650 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 500-850 fast glas 1 side	Nr. for ydeevnedeklaration Declaration of Performance No. Numéro de déclaration de performance DoP-2174-2025-10	Prøveinstitut Test agency Organisme d'essai NB 1235	Nominel effekt Rated effect Puissance nominale 6 kW	Virkningsgrad Efficiency Rendement 75 %
Sæsonbetiget virkningsgrad Seasonal space heating energy efficiency Rendement énergétique saisonnier pour le chauffage des locaux 65 %		CO-emmission (13% O₂) CO CO ≤1500 mg/Nm³	NO_x NO_x NO_x ≤200 mg/Nm³	OGC OGC OGC ≤120 mgC/Nm³	PM PM PM ≤40 mg/m³ Aftrækstemperatur Exhaust temperature Température des fumées 340 °C
Sikkerhedsafstand til brandbart materiale: Se vejledning side 13 Clearance to flammable material: See the instructions page 13 Distance de sécurité aux matériaux combustibles : voir la notice page 13	Møbleringsafstand Minimum distance to furniture Distance minimale aux meubles 1300 mm		Minimum træk Min. flue draught Tirage minimal 12 Pa	Røggasmængde Flue gas mass flow Débit massique des fumées 7,1 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					
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					
			Prod. no. Product No. N° de produit		

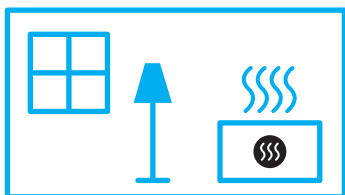
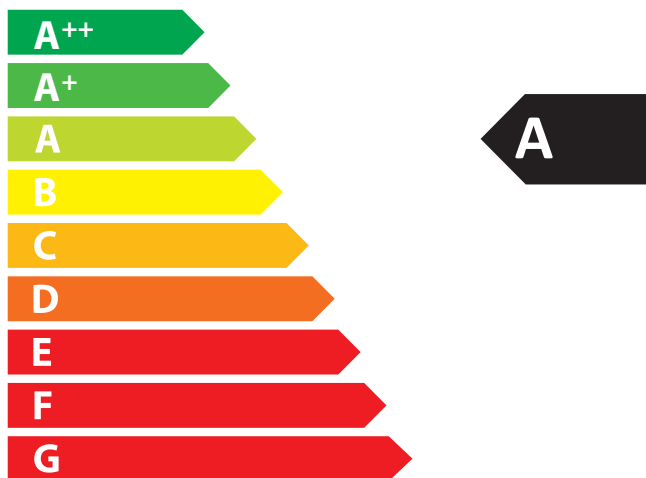


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Meteor A/S

Jupiter 500-850 fast
sideglas 1/2 side(r)



6,0
kW

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2015/1186