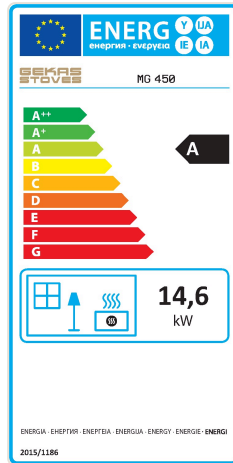


# MG 450 Holzofen mit Back-/Pizzafach

Kraftvoller Holzofen mit integriertem Back-/Pizzafach – heizen und kochen in einem.



EU-Energielabel  
VO (EU) 2015/1186

**14,6 kW** NENNLEISTUNG     **bis 360 m<sup>3</sup>** RAUMVOLUMEN     **A** ENERGIEEFFIZIENZ

Kostenloser Versand innerhalb Deutschlands · aktuelle Preise im Online-Shop

- ◆ Integriertes Back-/Pizzafach
- ◆ Große Sichtscheibe
- ◆ Für mittlere bis große Räume

## TECHNISCHE DATEN

Modell	MG 450	Maße (B×T×H)	58,5 × 50,5 × 90,5 cm
Energieeffizienzklasse	A (EU 2015/1186)	Brennkammer (B×T×H)	50 × 41 × 31 cm
Typ	Holzofen mit Back-/Pizzafach	Rauchrohranschluss	Ø 150 mm
Nennwärmeleistung	14,6 kW	Brennraum-Auskleidung	Schamott
Empf. Raumvolumen	bis 360 m <sup>3</sup> (ca. 90–150 m <sup>2</sup> )	Ausstattung	Integriertes Back-/Pizzafach
Wirkungsgrad	80,4 %	Luftregulierung	manuell
Holzverbrauch	3,8–3,9 kg/h	Brennstoff	Scheitholz

### Lieferung & Service

- Kostenloser Versand innerhalb Deutschlands
- 2 Jahre Garantie auf alle Modelle
- 30 Tage Rückgaberecht
- Lieferung per Spedition

### Wichtige Hinweise

- Anschluss an einen zugelassenen Schornstein; Abnahme durch den Bezirksschornsteinfeger vor der ersten Nutzung.
- Raumluftabhängige Betriebsweise.
- Emissionsarm im Sinne der 1. BImSchV (Einzelraumfeuerung) – Modell-Eignung mit dem Schornsteinfeger abklären.
- Nur trockenes Scheitholz (< 20 % Restfeuchte) verfeuern.

**Handarbeit aus Europa.** Gefertigt von der Gekas Metall Group (Griechenland) mit über 40 Jahren Erfahrung – Materialien zu rund 30 % aus Deutschland und 70 % aus Europa. **Kostenloser Versand** innerhalb Deutschlands · **2 Jahre Garantie** · **30 Tage Rückgaberecht** · 4,5 ★ aus über 428 verifizierten Bewertungen.

Jetzt ansehen & bestellen:

[www.pelios.de/products/holzofen-148-kw](http://www.pelios.de/products/holzofen-148-kw)

1) Number of Declaration of Performance

11

2) Unique identification code of the product type

"MG 450"

3) Type number, batch or serial number of other elements allowing identification of the product

4) Suggested use according to applicable harmonized specification

Residential space heating appliance fired by solid fuels

5) Name, registered trade name or manufacturer trademark

Gekas Metal Group S.A.



6) Contact information of the manufacturer

+30 2310 538 103

17th km Thessaloniki – Veria

57003 Agios Athanasios, Thessaloniki, Greece

info@gekasmetal.gr

7) Name and contact address of authorized representative

8) System of assessment and verification of constancy of performance of the product

SYSTEM 3

9) Information of Notified Body which conduct the identification of the product type under SYSTEM 3 and Published Test Reports/calculations

"TERMOTEST CONSULT" LTD /(NB) 1999

10) Test Report Number/Calculation of Notified Body

№ 0294 / 23.06.2015

11) Information of the Accredited Body which conduct the tests of harmful substances released in to the atmosphere

LEC "LIPGEI" To "Pehlivanov Engineering" Ltd Accredited laboratory for testing and calibration Certificate № 5 LIC / valid until 30/06/2020

Released by EA BAS according to the requirements BDS EN ISO / IEC 17025:2006

№ 428T.3 / 23.06.2015

12) Table of specifications

Essential Characteristics	Declared Performance	Harmonized Technical Specification
Nominal heat output	14,6 kW	Harmonized Standard EN 13240:2001/A2:2004/AC:2007 EN 13284-1 FM 03/14 FM 02/14
Efficiency at nominal heat output	80,4 %	
Emissions of CO (13% O <sub>2</sub> ) at nominal heat output	0,1151 %	
Dust at nominal heat output	33,63 mg/Nm <sup>3</sup>	
NO <sub>x</sub> at nominal heat output	153,52 mg/Nm <sup>3</sup>	
OGC at nominal heat output	91,17 mg/Nm <sup>3</sup>	
Average temperature of flue gas	235,10 C°	
Recommended fuel type	Dry wood	
Minimum distance to (to the side)	100 cm	
Adjacent combustible material * (to the back)	100 cm	
Reloading interval at nominal heat output	0,86 h	
Hourly fuel consumption	3,8 - 3,9 kg/h	
*applicable to insulated surfaces in accordance with the Technical Manual Read and follow the operating instructions.		

The performance of the product identified in paragraphs 2 and 3 correspond to the performance declared at paragraph 12. This Statement of Performance is issued under the sale responsibility of the manufacturer that is identified in paragraphs 5 and 6.

Signed for and on the behalf of the manufacturer:

Name & Qualification

Dimitrios Gkekas

Managing Director

Signature

**THE APPLIANCE TYPE HAS BEEN TESTED BY NOTIFIED LABORATORY OF THE EUROPEAN UNION AND HAS SUCCESSFULLY PASSED THE TESTS CONCERNING SAFETY & PERFORMANCE.**

This declaration relates exclusively to the appliance in the condition placed on the market and excludes components which are added and / or operations carried out subsequently.