

MENDIP STOVES

PRODUCT FICHE

Commission Delegated Regulation (EU) 2015/1186

Local Space Heater Fired by Solid Fuel

Manufacturer

Mendip Stoves Ltd

Unit H1, Mendip Industrial Estate

Mendip Road, Rooksbridge

Somerset BS26 2UG

United Kingdom . Website: www.mendipstoves.co.uk

Product Identification

Description	Value
Manufacturer	Mendip Stoves Ltd
Brand	Mendip Stoves
Model	Dinder 40
Appliance Type	Closed Fronted Inset Local Space Heater
Fuel	Wood Logs / Anthracite (Smokeless Mineral Fuel)
Appliance Category	Intermittent Burning Appliance
Intended Use	Residential Space Heating

Energy Performance

Energy Performance

Characteristic	Wood	Anthracite
Nominal Heat Output	5.0 kW	4.9 kW
Energy Efficiency	82.3 %	79.1 %
Seasonal Space Heating Efficiency (η_s)	72 %	—
Energy Efficiency Class	A+	—

Emissions at 13% Oxygen (O₂)

Characteristic	Wood	Anthracite
Carbon Monoxide (CO)	521 mg/Nm ³	1034 mg/Nm ³
Nitrogen Oxides (NO _x)	103 mg/Nm ³	155 mg/Nm ³
Organic Gaseous Carbon (OGC)	15 mgC/Nm ³	19 mgC/Nm ³
Particulate Matter (PM)	22 mg/Nm ³	4 mg/Nm ³

Technical Characteristics

Description	Value
Flue Outlet Diameter	125 mm
Flue Gas Temperature	262°C
Flue Gas Mass Flow	3.6 g/s
Fuel Consumption	1.35 kg/h
Appliance Weight	66.5 kg
Maximum Log Length	300 mm

Recommended Fuels

Suitable for use with:

- Natural seasoned wood logs
- Kiln dried wood
- Anthracite
- Manufactured smokeless mineral fuels approved for closed appliances

Not suitable for:

- Petroleum Coke
 - Bituminous House Coal
 - Treated Timber
 - MDF
 - Household Waste
 - Liquid Fuels
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Standards

Tested in accordance with: **EN 16510-1:2022, EN 16510-2-2:2022**

Initial Type Test : SGS Belgium NV .Notified Body 1639

Report Number: **EZKA/2026-04/003-1**