

M Series 5



M Series 5 with Cast Iron door shown in Pine colourway and on optional colour-matched stand

The M Series 5 is a 4.9kW wood burning stove based on our proven Ecodesign Ready technologies for greater fuel efficiency and lower emissions than an open fire or a 10 year old stove.

The combination of slim door bezels with our large glass panes creates a delightful flame picture. Choose our cast iron door with its bevelled edge traditional styling; the muted style of our steel door or our glass-fronted door for a sleek contemporary finish.

Features

- Surpasses Ecodesign standards for clean burning on Wood Fuel
- Lifetime guarantee
- Approved for use in Smoke Control Areas
- Stainless steel ash pan and throat plate
- Top or rear 127mm (5") flue outlet
- Click-close door latch
- Direct air compatible
- Optional rear heat shield for closer positioning to combustibles
- Three door styles, three optional stand types
- Preheated airwash system for clean glass
- Adjustable front feet and rear floor fixing kit as standard
- Non-smoker paint in multiple colours

Dimensions

Width (across footprint)	468 mm
Height	516.5 mm
Depth (inc. handle)	363 mm
Ideal log length	300 mm



M Series 5 with cast iron door

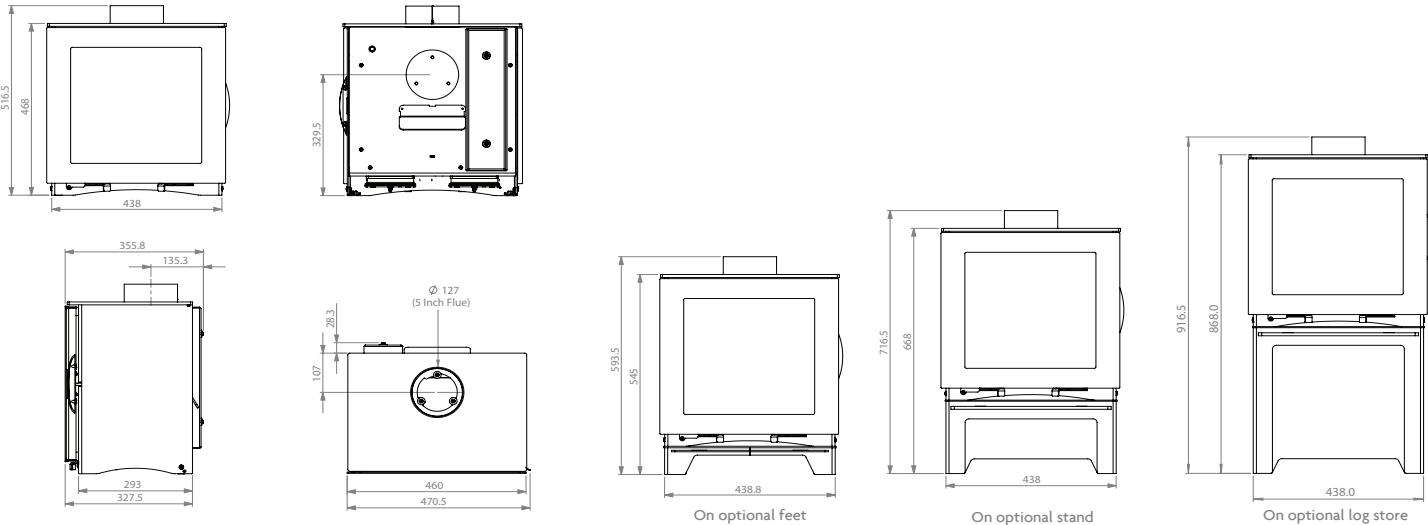


On optional mid-height stand

Optional Extras: Matt Black Handle / Rear heat shield / Bolt-on feet / Stand / Log store / Direct air vent



M Series 5



Dimensions

Width (across footprint)	468 mm
Height (exc. top flue collar)	468 mm
Depth (inc. handle)	363 mm
Total height on optional feet (with/without. top flue collar)	593.5 / 545 mm
Total height on optional stand (with/without top flue collar)	716.5 / 668 mm
Total height on log store (with/without top flue collar)	916.5 / 868 mm
Flue Diameter	127 mm
Depth from back to centre of top flue	135 mm
Height to centre of rear flue	350 mm
Ideal log length / diameter	300mm / 100mm

Performance

	Wood Fuel
Energy Efficiency Class	A
Nett Efficiency	79.8 %
Nominal Output	4.9 kW
Output Range	1.5 - 7 kW
Mean Co Emission (@13% O2)	0.11 %
DIN+ particulate	27 Nmg/m3
Mean NOx Emission (@13% O2)	95 Nmg/m3
Mean OGC Emission (@13% O2)	86 Nmg/m3
Flue Gas Mass Flow	4.1 g/s
Flue Gas Temperature	255 °C
Typical Fuel load for nominal rated output per hour (kWh/Kg)	1.15 (Seasoned hardwood)

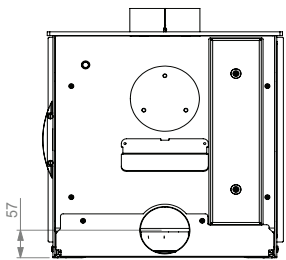
Features

Stove body type	Freestanding
Ecodesign Ready	Yes
Suitable for smoke control areas	Yes
Suitable for direct air connection	Yes
Suitable for non-combustible 12mm hearth	Yes
Weight gross (packed kg)	65 Kg
Weight nett (unpacked kg)	60 Kg

Minimum distance to combustibles

	A	B	C
Rear	500 mm	250 mm	50 mm
Side	350 mm	350 mm	350 mm
Max hearth temp.	56 °C	53 °C	54 °C

A = Single Walled Flue, without Rear Heat Shield fitted
B = Single Walled Flue, with Rear Heat Shield fitted
C = Twin Walled Flue, with Rear Heat Shield fitted



Direct air

Horizontal position	Centre
Distance from floor to centre	57 mm

This appliance must be installed with clearance of 100mm to non-combustible materials. We recommend clearance of 450mm to combustible beams above the stove. Installation and operating instructions for this stove are available online at www.aradastoves.com.