

Holborn 5



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Inspired by traditional stove design, the Holborn wears its influences with pride. Its protruding ash lip and flared feet grace the stove with the hallmarks of traditional stove design.

Internally this stove was designed to meet today's demands for low emissions and greater fuel efficiency, this 4.9 kW output model is an extremely efficient Ecodesign Ready stove at heart.

Features

- Surpasses Ecodesign standards for burning wood log fuel
- Approved for use in Smoke Control Areas
- Direct air compatible
- Lifetime guarantee
- Stainless steel ash pan and throat plate
- Top or rear 127mm flue outlet
- Non-smoker paint, available in seven colours
- Externally controlled riddling grate
- Optional rear heat shield for siting stove closer to non-combustible material
- Height adjusting feet as standard

Dimensions

Width	485 mm
Height	650 mm
Depth	411 mm
Ideal log length	300 mm



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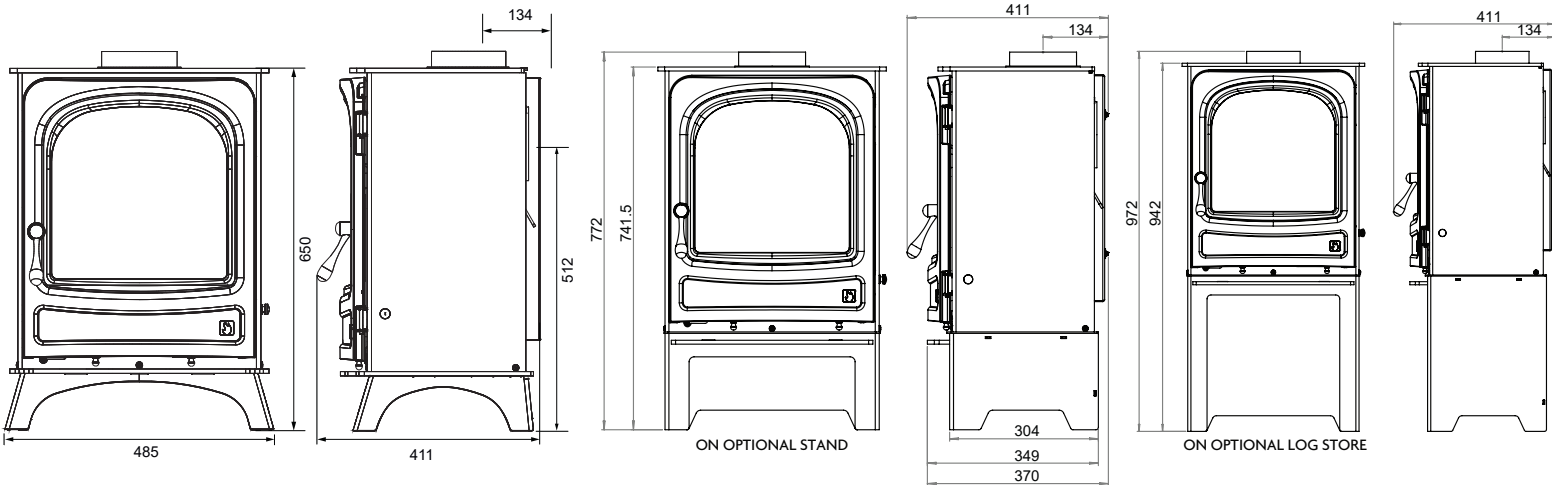


Alternative colour options available

Optional Extras: Multi fuel kit / Rear heat shield / Direct air adaptor



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Dimensions

Width	485 mm
Height	650 mm
Depth	411 mm
Total height on optional stand (with / without top flue collar)	772 / 741.5mm
Total height on optional log store (with / without top flue collar)	972 / 942 mm
Flue Diameter	127 mm
Depth from back to centre of top flue	134 mm
Height to centre of rear flue	512 mm
Max log length / diameter	300mm / 100mm

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)	81.5 Kg
Weight nett (unpacked kg)	76.5 Kg

Performance

	Wood Fuel	Solid Fuel
Energy Efficiency Class	A	D
Nett Efficiency	79.8 %	82.3 %
Nominal Output	4.9 kW	4.9 kW
Output Range	4.2 - 5.5 kW	
Mean Co Emission (@13% O2)	0.11 %	0.1 %
DIN+ particulate	27 Nmg/m3	10 Nmg/m3
Mean NOx Emission (@13% O2)	95 Nmg/m3	94 Nmg/m3
Mean OGC Emission (@13% O2)	86 Nmg/m3	26 Nmg/m3
Flue Gas Mass Flow	4.7 g/s	3.5 g/s
Flue Gas Temperature	255 °C	254°C
Typical Fuel load for nominal rated output per hour (kWh/Kg)	1.17 (Seasoned hardwood)	0.69 (MSF Maxibrite)

Note: Solid fuel figures achieved with optional solid fuel kit installed

Minimum distance to combustibles

	A	B	C
Rear	700 mm	350 mm	75 mm
Side	550 mm	525 mm	500 mm
Max hearth temp.	51 °C	52 °C	51 °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 spigot location

(when viewing the rear side of the stove)

Distance from right hand side to centre	219 mm
Distance from floor to centre	106 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.