

# HAYRA 85 B

( Model ADHNMR AU)

Heat Output	▪	13.1kW ave Peak
Efficiency	▪	72% peak [63% ave]
Coverage	▪	up to 200m <sup>2</sup>
Emissions	▪	0.8 grams/kg

Coupled with a sleek European design and manufacture, ADF brings the next level in quality and functionality with the launch of the Hayra 85B wood-burning fire.

Externally the Hayra 85B has a minimalistic, timeless shape. The spectacular large soot-free glass door ensures a beautiful and uninterrupted view of the flames and is easy to open with its removable handle. The soft round lines of the firebox are constructed using high-strength 5mm quality steel.

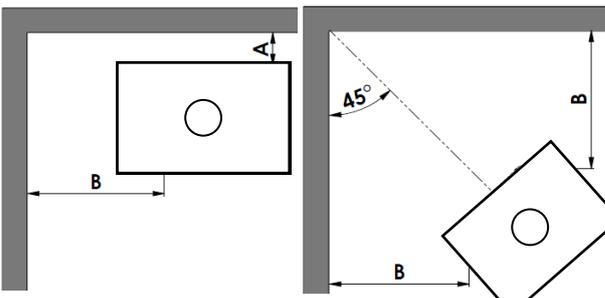
These fires aren't only eye-catching, they operate beautifully. Internally a unique automatic flue damper significantly reduces smoke ingress to the room on re-fuelling, and a high-density vermiculite lining system insulates the combustion chamber providing better heat reflection. In addition the simplicity in design of the air wash and primary air system belies how well these fires function.

Since the beginning of its operations in 1976, ADF has been at the forefront of stove design and technology. Focusing on quality and innovation, its R&D laboratory facilities were created in the 1980s and, in 2004, the ISO 9001 quality management system was adopted. Acquiring an ADF wood burning appliance, isn't simply insuring a heating solution for your home: it is comfort, dependability, well-being and a work of art.



## Clearances

Hearth depth inc 650mm in front. Thickness: Equal to 18mm Bellis Board or equivalent	Width	Depth	Thickness
Parallel No Shielding	1070	1500	18
Parallel with 25mm Skamol 1720mm [w] x 1200mm [d] wall	1070	1275	18
Parallel with 180 x 900 s/s Rear Flue Shield and Firebox Heat Shield	1070	1300	18



	Rear [A]	Side [B]	Front	Corner
Parallel No Shielding	400	475	650	475
Parallel with 25mm Skamol 1720mm [w] x 1200mm [d] wall	175	475	650	475
Parallel with 180 x 900 s/s Rear Flue Shield and Firebox Heat Shield	200	475	650	475

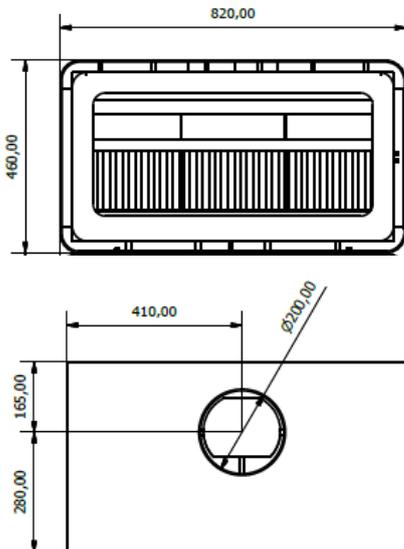
CLEARANCES BASED ON INSTALLATION HAWKWIND 200MM TRIPLE SKIN FLUE KIT

**SKAMOL**  
1720mm [w] x 1200 [d] wall of 25mm Skamol Enclosure Board: to be attached directly to the wall

**REAR HEAT SHIELD**  
1.5mm black sheet metal outer rear heat shield

**REAR FLUE SHIELD**  
900mm length 180° stainless steel rear flue shield

## Dimensions



## Features

### STANDARD FEATURES

- Constructed using high-strength 5mm quality black steel
- Automatic flue damper system significantly reduces smoke ingress to the room on re-fuelling
- High density vermiculite lining system insulates the combustion chamber, providing better heat reflection
- Superior air wash system keeps the glass clean for unparalleled fire viewing
- Removable door handle, ensures a cool touch when stoking or refueling the fire
- Vertical smoke exit through the top
- Maximum log width : 300mm
- Flue Spigot Size : 200mm
- Internal Firebox : 700[w] x 345[d] x 222-270[h]
- Viewing Area : 664[w] x 294[h]
- Burn Time : Up to 6.5+ hours [burn time can vary depending on type of wood, moisture content, packing density and other factors]
- Warranty : Limited 5 years manufactures

### OPTIONAL ACCESSORIES

- Fan Assisted convection system [Quality German made Tangential Cross flow fan]
- Heat Shield [enables a reduction in rear clearances]

Information supplied is to assist you in your choice of a suitable fire. It is not intended to be all the information required to install the fire and does not replace the installation manual which provided more detailed information. In the interest of product development ADF reserves the right to change specifications without prior notice.

All measurements are in millimetres unless otherwise stated.