



**ADF-Hayra V85 P
Freestanding Wood Burning Fireplace**

832 mm x 460 mm x 865 mm
Viewing Dimensions
665 mm x 295 mm
13.1kW avg. Heat Output

- Energy efficiency: 63%
- Emissions: 0.8 grams/kg
- Flue Size: 200 mm
- Estimated max heat output: up to 200 sq meters
- 5-year Limited Warranty

TECHNICAL DATA

Clearances based on the installation of a 200mm Triple skin flue kit

Flue Configuration	Rear	Side	Front
Parallel no shielding	400	475	650
Parallel with shielding	200	475	650
180° x 900mm S/S rear flue shield and a firebox heat shield			
Parallel with 25mm Skamol	175	475	650
25mm Skamol Enclosure Board minimum of 1720mm wide and 1200mm high attached directly to wall			

Hearth depth includes 650mm in front of the appliance.
Thickness equal to 18mm Bellis Board or an equivalent product to be used under, in front and behind the fireplace.

Flue Configuration	Width	Depth	Thickness
Parallel no shielding	1070	1510	18
Parallel with shielding	1070	1310	18
180° x 900mm S/S rear flue shield and a firebox heat shield			
Parallel with 25mm Skamol	1070	1285	18
25mm Skamol Enclosure Board minimum of 1720mm wide and 1200mm high attached directly to wall			

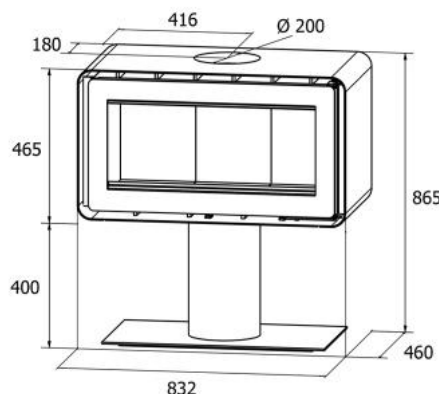
Weight	Maximum Log Length	Flue Spigot	Flue Location
175 kilos	300mm	200mm	Top

Measurements
External Firebox
832/460/865

Internal Fire Box
700/345/222-270

Viewing Area
665/N/A/295

Measurements shown are in millimeters unless otherwise stated and are in order of width/depth and height



SPECIALITY FEATURES

Automatic Flue Damper

Designed to significantly reduce smoke ingress into the room during refueling, the automatic flue damper controls the airflow into the firebox. When opening the door the damper automatically fully opens pulling more air upwards therefore reducing the chance of any smoke being let out into the room. When the door is closed the damper partially closes, which ensures the heat remains inside the firebox. This keeps your house at optimal temperatures and your wood consumption to a minimum.

High Density Thermal Lining

The vermiculite liners help insulate the combustion chamber to protect the body from the heat produced by the fire, whilst their golden/bronze hue provides additional heat reflection.

Air Flow Technology

By controlling the airflow within the firebox, the glass is kept clear from soot, thus ensuring an uninterrupted view of the flames. The clean burn system introduces pre-heated combustion air to increase the heat output, and air flow technology also ensures that any solid particles and volatile gases produced by the fire are re-ignited and burnt off before they can re-enter the atmosphere.

High Performance

Cutting edge engineering joined with a highly-efficient quality 5mm steel welded firebox delivers exceptional heat transfer and a highly efficient fire.

Outstanding Build Quality

It takes years of skill to learn how to fabricate steel to achieve something as exceptional as an adf fireplace. As a family-owned metalworking business founded in 1976, all adf fires are crafted with care and are rigorously tested to make them a pleasure to own and operate, the Hayra V85 P has also been tested to adhere to the strict Australia Standards (AS2918 / AS4012/4013).

Renewable Energy

Wood is a renewable resource and the most environmentally friendly fuel to burn, and nothing can compare with the sound and smell of a real wood fire. adf fires are clean burning and highly efficient.



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 provides more detailed information. In the interest of product development adf reserves the right to make changes to the specifications without prior notice.