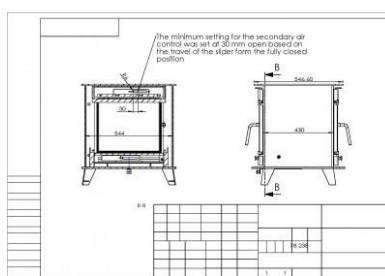
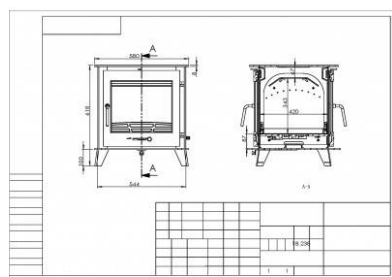


Product Code: Ecosy+ 12-14kw Defra



Defra Approved Ecosy +12-14kw Double Sided Woodburning Stoves Multi Fuel 5 Year Guarantee -

About the Stove



This exciting new model has been designed, developed and constructed by Ecosy+ of Hampshire to satisfy the demand for a Defra approved double sided stove that represents genuine value for money. This stove is hundreds of pounds cheaper than its closest rival and even trumps the competition with many of its unique features. These features include a lengthy 5 year guarantee and advanced secondary burn system that enhances the stoves controllability and efficiency. This technology is one of the main reasons why this stove can join a very small number of stoves good enough to pass the Defra criteria.

This stove features a huge fully heat-resistant glass fronted door that gives an amazing view of the fire and is kept clean with the easy to use preheated airwash system. Those of you who have had fires before will know this feature is very important, as looking at the fire roar is a real treat. The stove has a hybrid construction that consists of a fully welded 5mm thick steel body and 10mm thick steel top with virgin cast iron ore doors. The base of this unit does not exceed 100c at the base and can be either installed into a fireplace split between two rooms, or freestanding. Whichever way the stove is installed, it will be a great investment and the main focal point of any room.

DEFRA Approved



We have recently had the stove put through rigorous CE and smoke control tests here in the UK at Kiwa Gastec. We are glad to say the stove has passed with flying colours and due to the stoves new secondary/tertiary air system it is running at over 75% efficient. This will save the user a lot of money over the years and enables the user to burn wood and smokeless coal in a smoke controlled zone. To comply with regulations this stove has been fitted with a mechanical stop to prevent secondary air closure beyond the 31mm open position.

Clean Burn System



The stove has an advanced secondary clean burn system that is controlled by a chrome lever on the base of the stove. This lever opens and closes a vent that pulls air over the fire, re-burning the initial smoke emitted by the stove. This makes the stove a lot more efficient and eco-friendly, saving you a large amount in fuel costs.

[Download Factsheet](#)  [Stove Dimensions](#) 

Stove Features and Dimensions



- ✓ **Stove Height - 618mm (Please see sketch of stove in the image section for more dimensions)**
- ✓ **Stove Width - 574mm**
- ✓ **Stove Depth - 546.60mm**
- ✓ **Heat Output : 12Kw nominal - 14 maximum**
- ✓ **Base Temperature 85c - suitable for installation on a 12mm thick hearth**
- ✓ **Pre-heated airwash system**
- ✓ **150m 6" Flue Outlet**
- ✓ **Heat-resistant Schott Glass**
- ✓ **75.4% Efficient**
- ✓ **Multifuel ash riddle grate constructed from thick, heavy-duty virgin cast iron ore**
- ✓ **Clean burn system**
- ✓ **Approved to me CE, BSEN and DEFRA standards.**
- ✓ **5 Year Guarantee**
- ✓ **Cast Iron fire bricks fitted either side of this unit**
- ✓ **Bits and bobs : Ash pan tool, Oven glove, Ash pan, Full manual**
- ✓ **Baffle plate : Yes**
- ✓ **Spare parts available : Yes**
- ✓ **Weight : 157 KG**
- ✓ **Internal dimensions: 380m deep - 480mm wide 320mm High**

Stove Construction



Body : Thick steel top and sides.

Grate : Includes a virgin ore cast iron ash riddling grate

Fire brick : Cast Iron

5 Year Guarantee



This covers the stove's body and not the internal perishable parts like grates and fire bricks. Guarantee is activated when the stove is invoiced. 6 digit number on the top of each invoice is the warranty number. For stove to be covered, it must be installed by a HETAS engineer.

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Stove Fittings

Fittings	Chrome fittings and long handle for easy use and leverage
Baffle Plate	Steel baffle plate

Stove Accessories

Accessories	Ash pan/oven glove/tool/manual
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Stove Features

Legs	Fixed
Grate	Cast iron multi-fuel grate for wood and smokeless coal
Efficiency	75% efficient "Huge saving on bills" Slow Burn (Efficient)
Cleaning	Pre heated airwash system
Seals	Heat resistant fire rope seals

Stove Dimensions

Height	618mm
Width	574mm
Depth	546mm
Outlets	6" top and rear flue collar included. 150mm
Power	12kw nominal

Jo calvert	14/07/2019
Great company to deal with keep you informed and are very helpful. Love our stove it looks fantastic and keeps our bungalow very warm in the winter. ★ ★ ★ ★ ★	

Emma Tarrant	20/05/2019
We are so pleased with this burner. Looks fantastic on both sides. Great service, thank you. ★ ★ ★ ★ ★	

Brett McCallum	27/11/2018
Great company to deal with. Our house has never been so warm n cozy, it has transformed our house and the price is amazing. We bought the fireplace, flue liner and accessories and everything came on time and in great condition. Would definitely use these guys again. ★ ★ ★ ★ ★	

 All stoves and accessories delivered in two to three days.