

# ENERGY EFFICIENCY



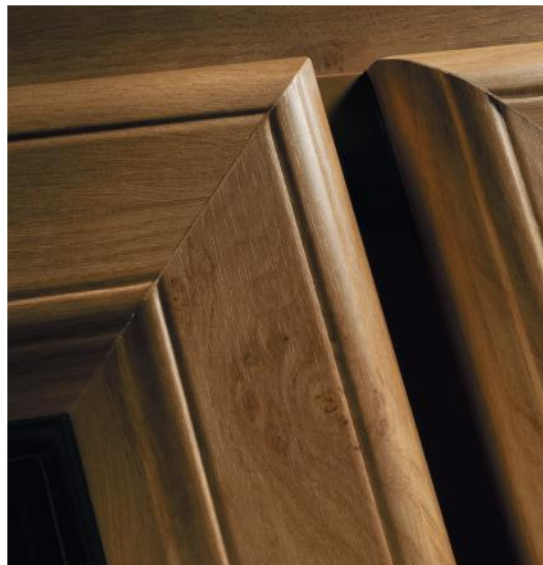
## 'A' RATED WINDOWS THAT WON'T COST THE EARTH

### ENERGY EFFICIENT GLAZING

Your home is in safe hands when you choose High Performance 'A' Rated windows from Bryant and Cairns. Not only will you benefit from real savings on your fuel bills, but you will also be helping reduce the impact on the world's natural resources.

Did you know that our homes account for a quarter of all CO2 emissions in the UK and windows can account for up to 30% of the total heat lost from a house? 'A' Rated windows can have a zero energy loss over a year cycle or even add energy back in to the room via solar gain.

Many window companies lay claim to having 'A' Rated windows when in fact all they offer is Low E glass, so it is important to check the credentials. If a product isn't registered with the BRFC, it isn't Energy Rated!



**Energy Window**  
 Bryant Windows Ltd  
 PVC-U Casement Windows  
 Registered QTV A-Rated Casement

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(A)	
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(C)	
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Energy Index (kWh/m <sup>2</sup> /year) (Energy Index certified by BRFC and based on UK standard window. The actual energy consumption for a specific application will depend on the building, the local climate and the indoor temperature)	<b>8</b>
The Climate zone is	<b>UK</b>
Thermal Transmittance (U window)	1.40 W/m <sup>2</sup> .K
Solar Factor (g window)	0.46
Effective Air Leakage (L factor)	0.01 W/m <sup>2</sup> .K

Reg. No. 5434 AR015  
 Review Date: 21/12/2018  
 Please visit [www.brfc.org](http://www.brfc.org) to check the validity of this licence.

**BRFC**

The seal is not a fulfilment requirement. It is a voluntary label provided as a customer service to allow consumers to make informed decisions on the energy performance of complete products.  
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### AT A GLANCE

Highly Insulated PVCu frames provide a barrier to cut heat loss

Heat from radiators is reflected back into the room, keeping more warmth inside your home

Even during Winter, energy from the sun passes through the specialised glazing and has a warming effect on the room

