

## Product application checklist

Please complete in BLOCK CAPITALS

### Refrigeration – Curtains, blinds, doors and covers for refrigerated display cabinets

Manufacturer/supplier name: .....

Applicant's name: .....

Telephone number: .....

#### Product information

Product name: .....

Model number: .....

Please complete each section of this form based on your product's characteristics. Incomplete or incorrect data could affect the processing of your product application.

Each product application should be made on a separate form unless a product's design characteristics are common to all the products. In this instance a single application can be made for multiple products.

1. Product type	No	Yes
<p><b>The product must be one of the five types listed below. Please tick which one applies.</b></p> <p>a) Strip curtains <i>Strip curtains must consist of transparent, flexible strips hung adjacent to each other, and fastened at both ends to neighbouring strips, in a manner that allows temporary openings to be made in the curtain for the purpose of removing items from the cabinet.</i></p> <p>b) Blinds <i>Blinds must consist of a flexible fabric mounted on a roller mechanism that enables the blind to be deployed across the display window of the cabinet when the retail outlet is closed or during trading. The blind may also incorporate a motorised control system.</i></p> <p>c) Transparent chest freezer covers <i>Transparent chest freezer covers (or 'bubble lids') must consist of a rigid transparent material that fits across the display window of the cabinet, and incorporate access holes that enable items to be the cabinet without removing the cover.</i></p> <p>d) Transparent sliding doors <i>Transparent sliding doors must consist of doors with a heat reflective coating, mounted in a mechanism (that is designed to be installed in the window of the cabinet) that enables the doors to be opened when items need to be removed from the cabinet.</i></p> <p>e) Enhanced air flow management equipment <i>Designed to enhance the descending air curtain at the front of an open refrigerated display cabinet in order to reduce the infiltration of ambient air. This equipment comprises modification or attachments to the shelves of the cabinet.</i></p> <p>f) Transparent hinged doors <i>Transparent hinged doors must consist of doors with a heat reflective coating, mounted in a mechanism (that is designed to be installed in the window of the cabinet) that enables the doors to be opened when items need to be removed from the cabinet.</i></p>		

2. Product features		No	Yes
2.1	Does the product provide a flexible or rigid barrier that can be used to reduce the infiltration of ambient air (and heat flow) through the open display window of a refrigerated display cabinet?		
2.2	Is the product designed to fit one or more specific types or models of, refrigerated display cabinet in a manner that ensures that when fitted there is no air gap around the edges of the product's rigid barriers, and an air gap of less than 20mm around the edges of the product's flexible barriers?		
2.3	Please provide details of the specific types or models of refrigerated display cabinet that the product is designed to be fitted to:		
	.....		
	.....		

3. Summary of documents to be included		No	Yes
3.1	<p>Please send ONE copy of each of the following documents:</p> <p>If the relevant information in support of the questions above is contained within a larger document, please indicate the location of the relevant information. Note that all documentation submitted must directly refer to the model numbers for which you are making this application. Documentation should be added to your online application at <a href="https://www.gov.uk/energy-technology-list">https://www.gov.uk/energy-technology-list</a>.</p> <p>a. A technical sales brochure or leaflet for the product clearly summarising:</p> <ul style="list-style-type: none"> <li>i) The key features of the product (ideally including photographs of the product's exterior).</li> <li>ii) The product's operation (i.e. in-built functionality) and intended applications (i.e. usage).</li> <li>iii) Any product selection options (including optional extras, alternative configurations etc.).</li> </ul> <p><i>This documentation should contain sufficient detail to enable the assessor to confirm that the proposed entry on the Energy Technology Product List (ETPL) is correct, and uniquely represents a single product of fixed design (as defined by the rules of the ECA Scheme). If the model names contain any 'wildcards' in respect of cosmetic variations please check with ECA Questions that this is permitted before submitting your application.</i></p> <p>b. A technical specification for the product, including:</p> <ul style="list-style-type: none"> <li>i) Details of the model numbers covered (including individual features of each model).</li> <li>ii) The product's design ratings (electrical, mechanical, thermal, flow rates, energy use etc.).</li> <li>iii) A description of how to install the product including connection/wiring diagrams. Where the product must be assembled, configured and/or commissioned on site before use, please include instructions.</li> </ul> <p><i>This documentation should contain sufficient detail to enable the assessor to confirm that each product entry on the Energy Technology Product List (ETPL) has the design features specified in the eligibility criteria for that category of product. Please indicate on the checklist where information on specific design features is located in the documentation.</i></p> <p>c. Please ensure that this documentation includes details of:</p> <ul style="list-style-type: none"> <li>i) An explanation of how the product works and saves energy, and copies of any independently audited test reports that confirm the typical level of energy and carbon savings realised.</li> </ul> <p>d. Evidence that a quality assurance system/procedures is/are in place to:</p> <ul style="list-style-type: none"> <li>i) Control the specification, design, manufacturing and testing of the products.</li> </ul> <p>e. Signed application checklist.</p> <p><i>Please note that all product documentation provided must be written in, or translated into, English.</i></p>		

## 4. Declaration

I confirm that the information given above is correct to the best of my knowledge and that I have read and agree to the terms and conditions governing the management of the Enhanced Capital Allowance Energy Technology List (ETL).  
A copy of the terms and conditions can be found at <https://www.gov.uk/guidance/energy-technology-list>

Signature: ..... Date: .....

### For more information:

**Web:**  
<https://www.gov.uk/guidance/energy-technology-list>

**Phone:**  
0300 3300657

**Email:**  
[ECAQuestions@carbontrust.co.uk](mailto:ECAQuestions@carbontrust.co.uk)

**Post:**  
Energy TL Coordinator,  
ICF,  
6th floor,  
Watling House,  
33 Cannon Street,  
London, EC4M 5SB

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