

Product application checklist

Please complete in BLOCK CAPITALS

Boilers: Heat Recovery from Flash Steam and Boiler Blowdown Condensate

Manufacturer/supplier name:	
ETL licence number (if applicable):	
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 certification	No	Yes
1.1	Does the product conform to the requirements of The Pressure Equipment (Safety) Regulations 2016 in respect of its design, manufacture and testing procedures?		

2.1 Wł	hat category of product are you applying for? (tick one).	
a)	Flash steam recovery vessels or packages with associated control and safety devices.	
b)	Heat exchanger units or packages with associated control and safety devices.	
c)	Flash steam vessel with heat exchanger packages with associated control and safety devices.	

3.	Product features	No	Yes
3.1	Is the product specifically designed to recover heat from steam condensate and / or water from boiler blowdown, by means of heat exchangers and / or flash steam recovery vessels?		

No

Yes

4. Summary of documents to be included

Please send ONE copy of each of the following documents:

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 https://etl.beis.gov.uk/engetl/fox/live/ETL_LOGIN/login

- a. A technical sales brochure or leaflet for the product clearly summarising:
 - i) The key features of the product (ideally including photographs of the product's exterior).
 - ii) The product's operation (i.e. in-built functionality) and intended applications (i.e. usage).
 - iii) Any product selection options (including optional extras, alternative configurations etc.).

This documentation should contain sufficient detail to enable the assessor to confirm that the proposed entry on the Energy Technology List (ETL) is correct, and uniquely represents a single product of fixed design (as defined by the rules of the ETL). If the model names contain any 'wildcards' in respect of cosmetic variations please check with <u>ETLQuestions@carbontrust.com</u> that this is permitted before submitting your application.

- b. A technical specification for the product, including:
 - i) Details of the model numbers covered (including individual features of each model).
 - ii) The product's design ratings (electrical, mechanical, thermal, flow rates, energy use etc.).
 - 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.

This documentation should contain sufficient detail to enable the assessor to confirm that each product entry on the ETL 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.

- c. A Declaration of Conformity with Directives on product safety, including:
 - i) The Pressure Equipment (Safety) Regulations 2016.
- d. Evidence that a quality assurance system/procedures is/are in place to:
 - i) Control the specification, design, manufacturing and testing of the products.
- e. Signed application checklist.

Please note that all product documentation provided must be written in, or translated into, English.

5. 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 Energy Technology List. A copy of the terms and conditions can be found at <u>https://www.gov.uk/guidance/energy-technology-list</u>

Signature:

Date:

For more information:

Web:

https://www.gov.uk/guidance/energy-technology-list

Phone: 0300 3300657

Email: ETLQuestions@carbontrust.com

Post:

Energy Technology List Team, ICF, Riverscape, 10 Queen Street Place, London, EC4R 1BE

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