



Energy Technology List

Energy Technology List (ETL) Factsheet:

Key Information for Manufacturers

This factsheet addresses manufacturers' most common queries about product eligibility for the ETL scheme; making an application to have a product listed; the ETL website and logo.

The Energy Technology List is a government-approved list of high performance energy-efficient products. The scheme encourages businesses to invest in energy-saving equipment. If you are new to the ETL, the [manufacturer's presentation pack](#) provides a quick introduction.

ETL technologies

Which technologies are covered by the ETL?

The ETL incorporates 56 technologies. These are listed on the [ETL website](#) under the following categories:

- Air-to-air energy recovery
- Automatic monitoring and targeting equipment
- Boiler equipment
- Combined heat and power
- Compressed air equipment
- Heat pumps
- Heating, ventilation and air conditioning (HVAC) equipment
- High speed hand air dryers
- Lighting
- Motors and drives
- Pipework insulation
- Radiant and warm air heaters
- Refrigeration equipment
- Solar thermal systems and collectors
- Uninterruptible power supplies
- Waste heat to electricity conversion equipment

In most technology categories products are individually listed on the ETL. Manufacturers make an application to have products listed and the applications are assessed by the ETL team. If the application is successful, the products are listed. New products are added twice a month to the ETL, on the 1st and 15th of the month. See the Product Application section further on in this guidance note for more information on the application process.

However in a few technologies products are not separately listed (i.e. products are “unlisted”). This is due to the large number of variations in these categories. See below “unlisted” categories:

- Automatic Monitoring and Targeting Sub-metering Systems
- Air to Air Heat Pumps, Split, Multi-Split and VRF
- Combined Heat and Power
- Efficient White Lighting Units
- Lighting Controls
- Pipework insulation

More information on “unlisted” technologies: Efficient White Lighting Units, Lighting Controls, Pipework Insulation, Automatic Monitoring and Targeting Sub-metering Systems, Air to Air Heat Pumps, Split, Multi-Split and VRF.

The [unlisted technology categories](#) are covered by the ETL, but eligible products are not listed on the ETL. The manufacturer or supplier will need to provide them with a statement to say that the product supplied meets the eligibility [criteria](#) in force at the time of purchase. Technical information to support the statement should also be provided by the manufacturer e.g. a datasheet. Please see an example of a [statement template](#) (e.g. this one for [aM&T sub-metering systems](#)).

Additional guidance is available for lighting; please visit [Guidance note 10](#).

More information on Combined Heat and Power (CHP) technologies:

CHP is a separate category from “[listed](#)” and “[unlisted](#)” technology categories. No individual products appear on the Energy Technology Product List. Organisations should refer to the [Combined Heat and Power Quality Assurance Programme](#) webpage.

What if an energy-saving product does not appear to fit with any of the ETL technology categories?

If your product does not fit within any of the current technology areas on the ETL, then you may wish to submit a [New Technology Proposal \(NTP\)](#) to have a new technology area reviewed.

Product Applications: Making an application to have a product listed on the ETL

Applying for products to be listed on the ETL

First review the [ETL criteria](#) for the technology category that your product relates to. If you think your product meets the criteria and falls into one of the ETL 'listed' categories, then you can make a new product application.

An application can be made by the manufacturer, or the supplier of the product (if the manufacturer agrees to that supplier listing the product). The application is made through the online application process via the [Partner section of the website](#). Please note that there is an [ETL Guidance Note on making new product applications](#) (updated in January 2018), with tips on how to ensure you upload the relevant documentation with your application. Please also read [ETL product testing framework](#) (guidance note 5) which gives useful information about what kind of testing may be required, including representative testing for a sample product in the range.

Each product will have a unique product name/model number. This can only appear once on the ETL. If the product is ever removed from the list (e.g. there has been a design change that affects the energy efficiency performance), then a new application for the updated design will need to give it a different unique product name/model number.

Once you have completed and submitted your online application you will be sent an acknowledgement of receipt of the application from the ETL website. Please note that you are able to save a draft copy of your application before submitting at any time. Once we have received your application it will be assessed and you will be notified of the outcome. If your application is successful then the products will be added to the list on the 1st or the 15th of the month.

Providing the correct information with a new product application

Requirements for the application process do sometimes change due to updates in the criteria and clarifications of interpretation. Please ensure that you use [the latest version of the Application Checklist](#) relevant to your technology so that you can view all required supporting information.

ETL application guidance notes are also displayed on the home page of the 'New Application' page in the [Partner Login site](#). Applicants are strongly advised to check this page before submitting an application to ensure that they are fully informed of requirements.

Requirements for an ‘independent witness’ where the ETL application checklist mentions that an ‘independent witness’ may be used in relation to testing.

In this event, you would need to provide details of the Independent Witness’ experience relevant to the technology. This information should be sent with the application. More details can be found in [ETL Guidance Note 5 – Product Testing Framework](#).

ETL Partner website: registering, setting-up, and updating contacts

Registering on the ETL to be informed of news relating to the scheme, or to make new product applications

You can register on the ETL website through the [Partner site](#) to be informed of news relating to the scheme and to make new product applications online.

Updating contact details on the ETL

Login to the [Partner site](#) and select “Update My Details” from the top of the left hand menu. This will allow you to change your name, address and contact details.

If you are the primary user for your company (as highlighted in “Your Account”) then note that the company name and website, plus your address, telephone number, and email will be displayed on the external website as the contact for all products listed under your company registration.

Setting up a new primary contact when the current primary contact has left the company

The person who needs to become the new primary contact should set up a new registration under the company via at the [Partner section of the website](#). Please then contact ETLQuestions@carbontrust.com to confirm that the current Primary Contact has left the Company. We will then be able to change the primary contact over for you.

ETL Logo: how to obtain a copy of the logo and use it to promote your products

Obtaining a copy of the ETL logo



Once you have had a product added to the ETL, you will receive an automatic email notifying you of this and informing you that you can now use the ETL logo alongside your products. Manufacturers are awarded a single logo (Symbol) including a unique reference number to use in conjunction with all of their listed products. There is guidance on usage of the Symbol in the same section of the [ETL Partner website](#).

Only manufacturers with products listed on the ETL are able to use the ETL Symbol whilst their products remain listed. Manufacturers in [unlisted](#) areas currently have no access to the ETL Symbol, however are able to use other ETL details to promote the scheme in general. The [manufacturer's toolkit](#) has more information on usage of the logo and other ETL details for promotional materials.

For more information

Please see ETL publications below:

- [ETL Flyer](#) (a one page flyer about the scheme)
- [ETL272 – Information about the ETL](#)
- [A customer \(end user\) focused presentation pack](#)
- [A manufacturer's presentation pack](#)
- [A manufacturer's toolkit](#) – with tips on how to promote your ETL compliant product
- [Technology Information Leaflets](#) explain ETL technologies in more detail. These documents are in the process of being updated.

To contact the ETL team with an enquiry

For any further enquiry, please contact us by email: ETLQuestions@carbontrust.com, or by telephone: 0300 330 0657, to communicate with an ETL adviser now.