

Question & Answers:

The European Product Registry for Energy Labels (EPREL)

What is EPREL, the European Product Registry for Energy Labels?

EPREL is a large database set up and operated by the European Commission aimed at making available information about the energy performance of different models of household appliances, as required by [the EU Energy Labelling Framework Regulation](#), and making it easy to compare different product models.

EPREL consists of a “public” part and a “compliance” part. The public part of the information is to help consumers when they are looking to buy household appliances, making it easier to get an overview of which models exist, and compare the energy efficiency of different models (plus the other information displayed on the energy label). This tool became fully accessible to the public in May 2022.

In the compliance part, which has been in operation since 2019, suppliers (manufacturers or their authorized representatives, and importers) are legally required to register any models of products placed on the EU market that are subject to EU energy labelling requirements. The information to be registered includes confidential technical information only accessible to market surveillance authorities, which are responsible for verifying compliance.

What products are covered in EPREL?

The products covered are those placed on the EU market in the following categories:

- [Air conditioners](#)
- [Cooking appliances \(domestic\)](#)
- [Dishwashers \(household\)](#)
- [Heaters \(space and water heaters\)](#)
- [Light bulbs and lamps](#)
- [Local space heaters](#)
- [Fridges and freezers \(household\)](#)
- [Refrigeration \(professional\)](#)
- [Refrigeration with direct sales function](#)
- [Solid fuel boilers](#)
- [Electronic displays \(TV, monitors, signage\)](#)
- [Tumble driers](#)
- [Ventilation units \(residential\)](#)
- [Washing machines \(household\)](#)
- [Tyres](#)

What elements have not yet been finalised?

A number of operators have not yet completed the digital identify verification process. In such cases, the database will indicate “*This model is from a supplier that has not been verified yet*”. This does not mean that the information displayed is not real or trustworthy, it just means that the verification has not yet been completed. Similarly, the information for a number of products was only available in

English when the database went “public” in May 2022. These elements should not hinder the basic functioning of the database and the processes will be completed in the coming months. There are also certain functionalities which could only be developed (or refined) based on experience and user feedback.

A feature to extract and download data in CSV format for analysis or research purposes is also planned, but not yet available.