

## Selection Criteria Hobs

### Methodology

Topten.eu (Best products of Europe) presents the most energy-efficient electric hobs of the European market. All electric hobs sold for domestic kitchens having the necessary declarations are considered. The selected products are presented in lists separated by the hobs' width (30cm / 60cm / 70-90cm).

### Technical criteria

In order to be presented on Topten.eu hobs must have an energy consumption not exceeding 180 Wh/kg (according to EU regulation No 66/2014).

Relevant values have to be provided by the suppliers. Suppliers who are not able to provide these values cannot claim to have their appliances displayed on topten. All declarations can be verified by random measurements.

### Data sources

- Producers' and suppliers' declarations
- National databases and Topten sites such as [www.eurotopten.it](http://www.eurotopten.it)

### Order of presentation

The products are ordered according to their energy consumption (Wh/kg). The order of presentation can be changed by clicking on the headings of the tables.

## Glossary

### Brand and model

Products of similar construction and identical technical values are displayed only once. Similar models' names are listed under 'similar models'.

### Cooking zones

Number of cooking zones/ areas

### Width and Depth (cm)

Dimensions of the hob in cm.

### Energy Consumption (Wh/kg)

The energy consumption of the hob in Watthours (Wh) per kilogram (kg) water, according to EU regulation No 66/2014.

### Technology

Hob technology. There are three common hob technologies: induction, radiant / ceramic, and solid plates. Most

common are radiant hobs, but induction hobs are most energy-efficient.

### Countries available

Countries in which a product is available according to producers declarations; country codes according to [ISO](#).

### Infoplus

#### Standards and Labels

[EU Ecodesign regulation No 66/2014](#) for domestic ovens, hobs and range hoods

#### Links

- The european council for an energy efficient economy [eceee](#) provides a status overview on all products in the Ecodesign & Energy Labelling process
- [Coolproducts](#) informs about the EU ecodesign process on kitchen appliances and other products. It is a coalition of NGOs' campaign for a stronger, fast Ecodesign Directive to save the climate and money.

Producers and retailers are kindly asked to contact [info\[at\]topten.eu](mailto:info@topten.eu) to inform about more products which meet the topten selection criteria.

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