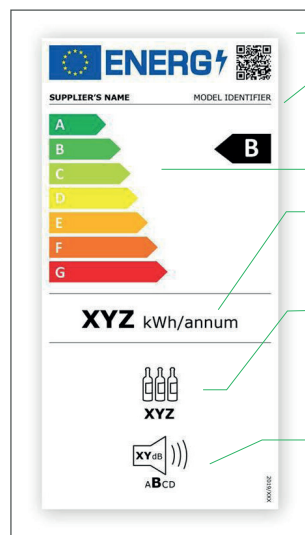


WINE COOLERS

Wine coolers should only be used where necessary. For long-term storage cellars are preferable. Short-term cooling can be achieved in normal refrigerators.



QR code

Energy efficiency class of the product

Energy efficiency scale A to G

Annual energy consumption (kWh)

Number of standard wine bottles that can be stored

Airborne acoustical noise emissions dB(A) and noise emissions class



All electrical and electronic equipment are subject to special disposal requirements.

You can find further information about other new product labels at www.label2020.eu

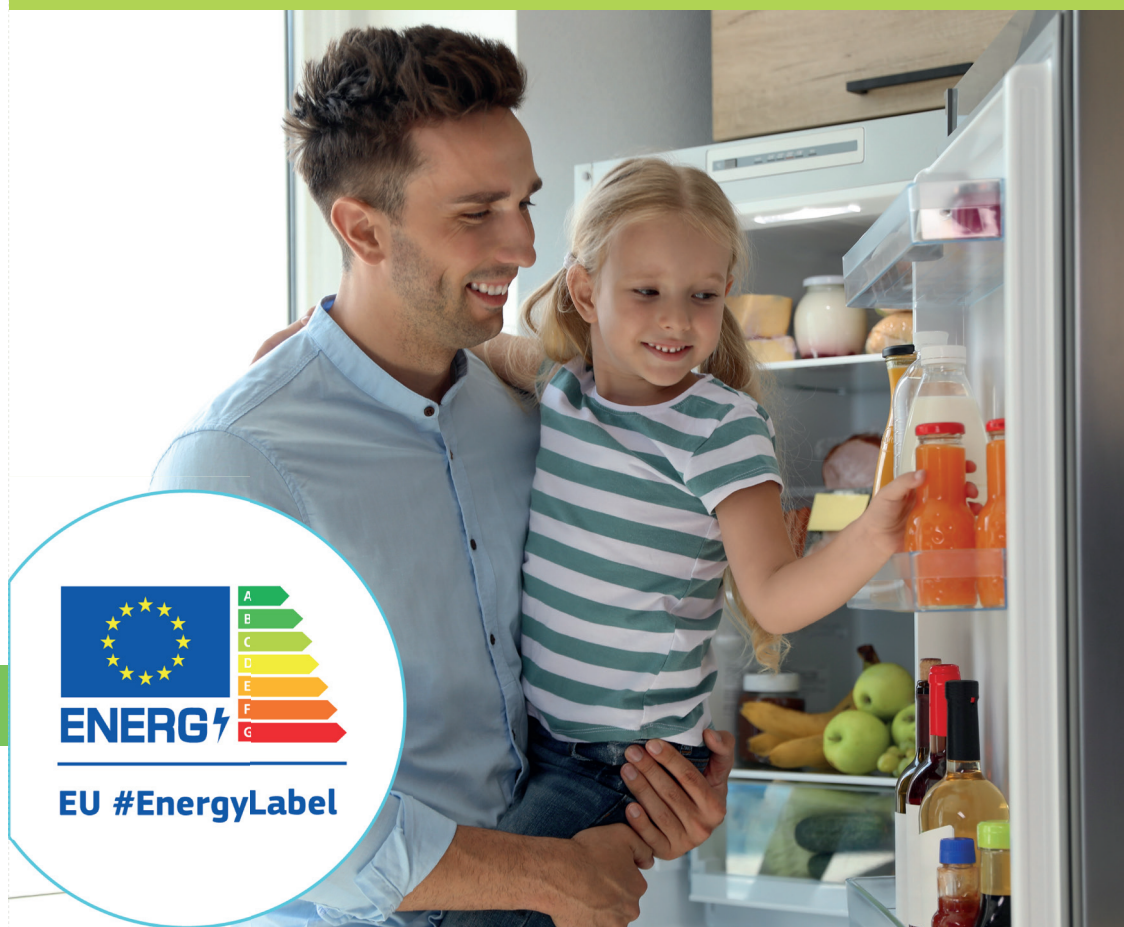


This project is funded by the European Union

The Label 2020 project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement Number 847062. The sole responsibility for the content of this document lies with the authors. It does not necessarily reflect the opinion of the European Union. Neither the EASME nor the European Commission are responsible for any use that may be made of the information contained therein.

THE NEW ENERGY LABEL FOR REFRIGERATORS AND FREEZERS

MAKE BETTER DECISIONS



EU #EnergyLabel

Check the label before you buy
www.label2020.eu

LABEL
2020

MORE TRANSPARENCY, MORE EFFICIENCY

For more than 20 years, the energy label has supported and guided consumers in the search of energy-efficient products. However, the "A+++ -scheme" has become less transparent. The European Commission and the Member States have therefore decided to redesign and simplify the label with a common energy efficiency scale from A to G for all product groups.

From the 1st of March 2021, the new energy label will help you in choosing energy-efficient appliances and encourage manufactures to develop even more energy-efficient products in the future.

The new label for refrigerators, freezers and fridge-freezers is similar to the old label. Besides the revised energy efficiency scale and a new graphic design, it includes a new QR code, which directly links to a EU product database (EPREL) where you can find and compare further product information.

Old product models that are currently being sold off in stores may still be sold with the old label until November 2021. Therefore the old and the new label will co-exist in stores and online shops for some time.

Find more information about the new labels at www.label2020.eu.

TIPS FOR THE SELECTION OF NEW REFRIGERATORS AND FREEZERS

Consider the appropriate type and capacity for your appliance.

- Do you need a separate refrigerator and freezer or is a refrigerator-freezer suitable for your needs. A large freezing capacity in a separate freezer may not be needed.
- When choosing a separate freezer, consider that chest freezers are more efficient than vertical freezers.
- Concerning the volume of the refrigeration compartment, 120 litres on average are suitable for a single person household. 30-40 litres may be added for each additional person in the household.
- Choose the freezing compartment of the fridge-freezer according to your needs and avoid oversizing.

- Chill or biofresh compartments are designed to store fresh food like meat and vegetables at lower temperatures (2 to 4 °C), thereby increasing storage life.
- Use web-based information services to find and compare efficient product models. More product information is provided for example via the EU product database (EPREL) as of spring 2021.
- LABEL2020 will offer a web app tool, which supports product comparison and the calculation of operating costs via smartphone (see www.label2020.eu for further information).
- Consider the noise emission of the refrigerator in particular if it is placed in a combined kitchen and living room. An increase in the noise level of only 3 dB is well noticeable and may reduce comfort.
- An auto-defrost freezer has a higher energy consumption. You do not need an auto-defrost freezer if you defrost your freezer manually once or twice a year.

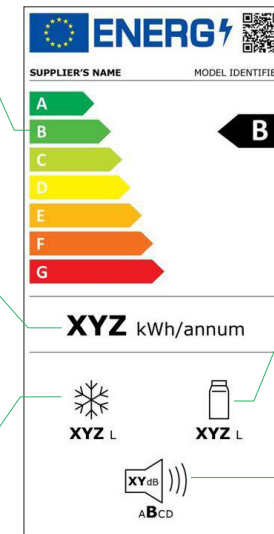
THE NEW ENERGY LABEL

Energy efficiency scale

A to G

Annual energy consumption
(kWh)

Total volume of frozen compartments
(Litres)



QR code

Energy efficiency class
of the product

Total volume of chill compartments and unfrozen compartments
(Litres)

Airborne acoustical noise emissions
dB(A) and noise emissions class