

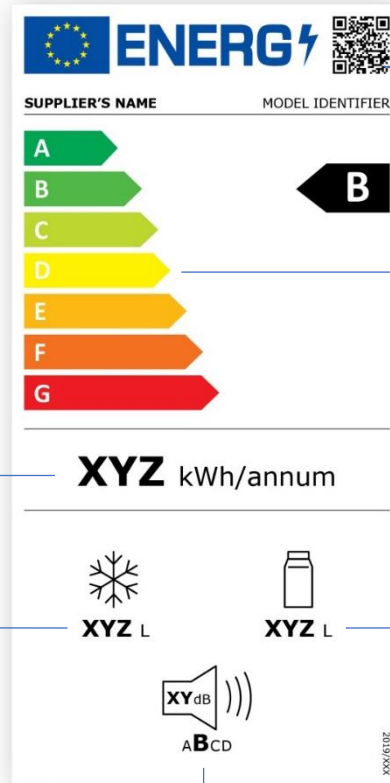
THE NEW ENERGY LABEL – FACTSHEET FOR RETAILERS

REFRIGERATORS AND FREEZERS VER.01/20



Old Label

New Label – Valid from 01.03.2021



Annual energy consumption (kWh)

Sum of volumes of frozen compartment (Litre)

Sum of volumes of chill compartments and unfrozen compartments (Litre)

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

QR Code

Energy efficiency class of product

Energy efficiency scale A to G

Old Label	New Label
Energy efficiency scale A+++ - D	→ Energy efficiency scale A - G
Annual energy consumption in kWh/year	→ <i>No change</i>
Sum of the storage volumes of all compartments that do not merit a star rating (i.e. operating temperature >-6°C)	→ Sum of the volumes of the chill compartments and the unfrozen compartments in Litres
Sum of the storage volumes of all frozen-food storage compartments that merit a star rating (i.e. operating temperature >-6°C)	→ Sum of the frozen compartment(s) in Litres
Airborne acoustical noise emissions expressed in dB(A)	→ Airborne acoustical noise emissions in dB(A) and noise emission class
	→ QR code linking to the EPREL database

Product Information Sheet – New features

- Dealers as well as the general public, will also be able to download the information from the EU-Database (EPREL), from the date the new label starts to apply
- The access to EPREL will be facilitated by the QR-code linking directly into the product page in EPREL
- Minimum/maximum ambient temperature (°C) for which the refrigerating appliance is suitable
- Climate class
- Winter setting
- Compartment parameters and values
- Light source parameters (type of light source, energy efficiency class)

More information

- **Why a new label** - The current device energy labeling system, which uses the A +++ to D scale, is no longer as efficient. The scale includes many "+" classes and is no longer so clear, while the majority of products are already classified in the 2-3 highest classes. This makes it difficult for consumers to distinguish the most energy efficient products. The **A-G** scale assists consumers for easier comparison of products
- **Financial gains for the consumer** – Due to the **new** energy labels and eco-design standards there is an average saving of about **€150 per year** on each household energy bills.
- **Energy savings** - The EU energy label promotes continuously the technological development of energy efficient household appliances. The annual energy savings due to the **new** energy labels and eco-design standards are calculated to be 167 TWh/year, equivalent to the **annual electricity consumption of Denmark**.
- **Environmental benefits** – The introduction of the **new** energy labels and eco-design standards leads to a reduction of over **46 million tonnes of CO2** per year.
- **Double labeling** – Due to the transition from the old label to the new one, there is a possibility that a consumer may find both the old and the new label inside the product packaging. It is important to remember that both labels are correct; however **the new label is officially valid from 01.03.2021 onwards**.

For more information on the New Energy Label, visit [LABEL2020.gr](https://label2020.gr)

For the full regulatory requirements check the [Delegated Regulation EU 2019/2016](https://eur-lex.europa.eu/eli/reg/2019/2016)



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