ENERGY EFFICIENCY LABELS
THINK LONG TERM.
CHOOSE DARK GREEN!

Konn servi lénerzi,
ou ki pou sorti gagnan!
Energy Efficiency Labels are designed to provide you with accurate, recognisable and comparable information on domestic household products regarding energy consumption, performance and other essential characteristics such as water consumption, origin of product, noise levels etc. This allows you to know how efficiently a product uses energy.

The Energy Efficiency Label is the same for all products in a given category. You can thus easily compare the characteristics of appliances in a given category such as energy or water consumption, or capacity.

The coloured strips on the energy efficiency labels allow you to identify appliances that are energy efficient so that you can make smart purchases.

The Energy Efficiency Label generally classifies products from A to G, A being the most energy efficient class and G the least energy efficient.

However you may also see higher categories appear in the green strips such as A+, A++ and A+++ as appliances are becoming more energy efficient.

The Energy Efficiency Label rates appliances from dark green (most energy efficient) to red (least energy efficient). So, for the most energy efficient appliances, look for the dark green strip.

Another important information indicated on the energy efficiency label is the amount of energy that the product uses in a year. The lower this number is, the less energy it uses.
## Example of an Energy Efficiency Label for Electric Oven (Up to End of 2014)

### Energy Efficiency Class of the Appliance

The appliance consumes **LESS** energy.

### Annual Energy Consumption in kWh

- Small: 0.70 kWh
- Medium: 0.79 kWh
- Large: 61 kWh

### Further Information

- Norm EN 50304
- Electric ovens

Further information is contained in product brochures.
EXAMPLE OF AN ENERGY EFFICIENCY LABEL
FOR ELECTRIC OVEN
(AS FROM 2015)

Supplier's name or trademark

The appliance consumes LESS energy

The appliance consumes MORE energy

Supplier's model number

Energy efficiency class of the appliance

Usable volume of the cavity

Energy consumption for conventional heating function

Energy consumption for forced air convention heating function
The appliance consumes MORE energy

The appliance consumes LESS energy

EXAMPLE OF AN ENERGY EFFICIENCY LABEL FOR WASHING MACHINE

XYZ RBC 101

A++

179 kWh/annum

10560 L/annum

7.0 kg

52 dB

74 dB

Rated capacity in kg

Annual water consumption in litres

Spin-drying efficiency class

Noise emissions in decibels during washing phase

Noise emissions in decibels during spinning phase

Supplier’s name or trademark

Annual energy consumption in kWh

Energy efficiency class of the appliance

Supplier’s model number
EXAMPLE OF AN ENERGY EFFICIENCY LABEL FOR TUMBLE DRYER

Supplier’s name or trademark

The appliance consumes LESS energy

The appliance consumes MORE energy

Supplier’s model number

Energy efficiency class of the appliance

Annual energy consumption in kWh

Type of tumble dryer - vented/condesing/gas

Time to complete an average full cotton load

Rated capacity in kg

Noise emissions in decibels

Condensation class of the tumble dryer
EXAMPLE OF AN ENERGY EFFICIENCY LABEL FOR AIR CONDITIONER

- Supplier's name or trademark
- The appliance consumes LESS energy
- Energy efficiency class of the appliance
- Annual energy consumption in kWh
- Supplier's model number

<table>
<thead>
<tr>
<th>Supplier's model number</th>
<th>XYZ AWV 302</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEER</td>
<td>A⁺</td>
</tr>
<tr>
<td>Sound power levels for indoor unit</td>
<td>60 dB</td>
</tr>
<tr>
<td>Sound power levels for outdoor unit</td>
<td>65 dB</td>
</tr>
<tr>
<td>Design load for cooling in kW, rounded up to one decimal</td>
<td>X.Y kW</td>
</tr>
<tr>
<td>Seasonal energy efficiency ratio (SEER value)</td>
<td>X.Y SEER</td>
</tr>
<tr>
<td>Annual energy consumption in kWh</td>
<td>280 kWh/annum</td>
</tr>
<tr>
<td>SEER</td>
<td>2.4 kW</td>
</tr>
<tr>
<td>SEER</td>
<td>7.0 SEER</td>
</tr>
</tbody>
</table>
EXAMPLE OF AN ENERGY EFFICIENCY LABEL FOR TELEVISION

**Supplier’s name or trademark:** XYZ

**Supplier’s model number:** PABC 401

**Energy efficiency class of the appliance:** A+

**Annual energy consumption in kWh:** 110

**On-mode power consumption in Watts:** 75

**Visible screen diagonal dimension in inches and centimetres:** 132 cm / 52 inch

**Visible screen diagonal dimension in inches and centimetres:** 52 cm / 20.5 inch

**Easy Visible Switch:**

**XE Watt:**

**2010/1062 - 2020**
The bulb consumes MORE energy

The bulb consumes LESS energy

Energy efficiency class of the light bulb

Note:
In the case of light bulbs, Energy Efficiency Labels may be printed in black and white on the packaging.
EXAMPLE OF AN ENERGY EFFICIENCY LABEL FOR ELECTRIC LAMP (AS FROM 2014)

The bulb consumes MORE energy

The bulb consumes LESS energy

Supplier’s name or trademark

Supplier’s model number

Energy efficiency class of the light bulb

Note:
In the case of light bulbs, Energy Efficiency Labels may be printed in black and white on the packaging.
EXAMPLE OF AN ENERGY EFFICIENCY LABEL FOR DISHWASHER

XYZ

STA 427

A++

A+++ A++ A+ A B C D

262 kWh/annum

ENERGÍA · ЕНЕРГИЯ · ENERGIE

2010/1059

1680 L/annum

ABCDFG

x13

46 dB

Annual water consumption

Drying efficiency class

Capacity in standard place settings

Noise emissions in decibels
As you can see, the Energy Efficiency Label displays valuable information on the energy consumption of an electrical appliance. As far as possible, favour electrical appliances with green bands as these consume less energy.

The Energy Efficiency Label also displays other important information indicated by the icons at the bottom:

- **Noise emissions in decibels**
- **Annual water consumption in litres**
- **Capacity in standard place settings**
- **Drying efficiency class**
- **Sum of storage volume of all frozen food storage compartments**
- **Sum of storage volume of all storage compartments without a star rating**
- **Spin-drying efficiency class**
- **Rated capacity in kg for the standard 60° or 40° cotton programme at full load**

![Energy Efficiency Label Diagram]
<table>
<thead>
<tr>
<th>Efficiency Level</th>
<th>Symbol</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+++</td>
<td><img src="image" alt="A+++" /></td>
<td>Very High Energy Efficiency</td>
</tr>
<tr>
<td>A++</td>
<td>![A++]</td>
<td>High Energy Efficiency</td>
</tr>
<tr>
<td>A+</td>
<td>![A+]</td>
<td>Medium Energy Efficiency</td>
</tr>
<tr>
<td>A</td>
<td>![A]</td>
<td>Standard Energy Efficiency</td>
</tr>
<tr>
<td>B</td>
<td>![B]</td>
<td>Medium-Low Energy Efficiency</td>
</tr>
<tr>
<td>C</td>
<td>![C]</td>
<td>Low Energy Efficiency</td>
</tr>
<tr>
<td>D</td>
<td>![D]</td>
<td>Very Low Energy Efficiency</td>
</tr>
</tbody>
</table>

**XYZ PACB 405**

- **280 kWh/annum**
- 155 L
- 54 L
- 38 dB

For any additional information on the Energy Efficiency Label, please contact the Energy Efficiency Management Office on eemo@gvmu.org

**WE ARE ENERGY CHAMPIONS!**

Konn serv i lénerzi, ou ki pou sorti gannan!