

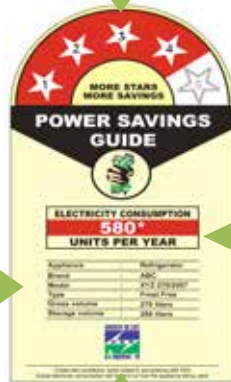
ENERGY EFFICIENCY - LABELS

Energy Labels help you to make the right choice!

With energy labels like the one below you can immediately see how much energy the appliance needs. Example for the Indian energy label from the Bureau of Energy Efficiency (BEE):

The stars highlighted in color indicate the star ranking-The more stars, the more efficient!

Explanation of appliance, brand model and year of manufacturing



Yearly Energy consumption - The lower the consumption, the more you can save!

BEE label as identification of authenticity

Different kind of labels



The Energy star label is an endorsement label, which indicates that the device fulfills set criteria of low energy consumption.



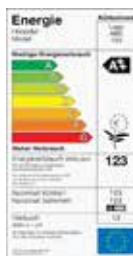
Some appliances in Nepal are also labeled with the Thai energy efficiency label, which gives a ranking from numbers 1 to 5. The higher the number on the label, the more efficient the device is. It has the same

criteria as the BEE label and can be found on electric rice cookers, fans and other small appliances. The label is in implementation since 1994.



The Bureau of Energy Efficiency (BEE) in India implemented 2006 the Standard & Labeling Pro-gramme. Apart from the comparative label explained

on the center fold BEE also includes an endorsement label. Many household appliances as fridges, TV etc. In Nepal are labeled from BEE.



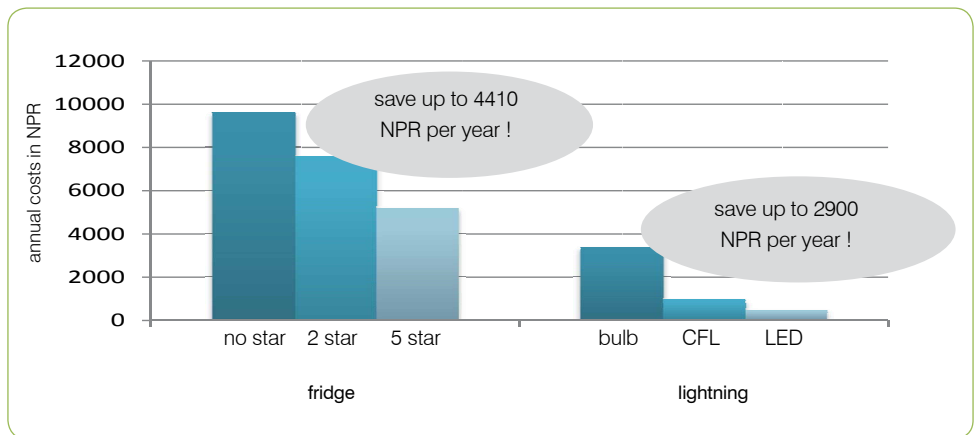
The EU Energy Efficiency label uses a color scheme with the letters from A to D. The most efficient devices will get an A ranking. The label is not only used for household appliances but also for houses and cars. It gives detailed information on energy consumption and other ecological and technical features.

Why energy efficiency?

All electrical appliances like fridges, lighting or water pumps in your household need electrical energy for their operation. The more energy you use each month the higher your electricity bill will be.

You can reduce your monthly electricity cost by using energy efficient devices.

These devices use substantially less energy than conventional devices while serving the same purpose.



All calculations are based on an electricity price of NPR 7.3/kWh.

By using energy efficient products you can not only save money but also contribute to the reduction of load shedding, increase of economic growth and protection of environment.

For further information

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