



Save energy and reduce your electricity bills when you wash and dry clothes, by ensuring that the washing machine and tumble dryer are filled to an appropriate level and the correct temperature is selected.

Washing and Drying

Most of the energy used in washing and drying is used to either heat the water or dry the clothes in the appliances.

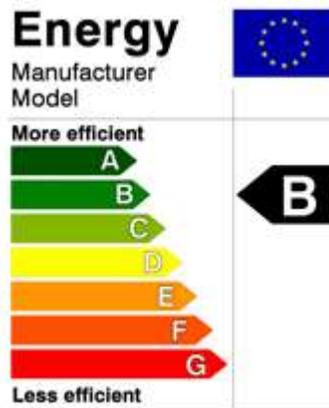
You can cut costs by washing most clothes at a lower temperature 30 degrees C (unless you need to wash soiled clothes at a higher temperature). By doing a second “high speed spin” you can further reduce the moisture content of the clothes going into the tumble dryer.

Tips

- To make the most of the energy used for a wash, fill the machine with a full load; if this isn't possible, use the “half load” or “economy” programme (if your machine has one), as this will save energy and reduce costs;
- Use the short cycle/low temperature programme, unless clothes are very dirty;
- Dry washed clothes outside if possible - if you cannot dry your washing outside make sure you use the spin function or a spin drier to help dry washing, before you use a tumble drier.

Energy Efficiency Recommended

The ‘Energy Efficiency Recommended’ logo helps you identify and buy energy efficient products. The logo makes the most efficient products instantly recognisable and complements the EU energy label on white goods and lightbulbs, making it even easier for you to buy energy efficient products. Only products that meet or exceed the energy efficiency criteria set by the Energy Saving Trust and backed by the government can use the Energy Efficiency Recommended logo.



The European Energy Label

When you buy a new machine always look out for the European Energy Label. This label has been designed to show the comparative efficiency of appliances to similar models.

- “**A+++**” energy rated are the most efficient.
- “**G**” are the least efficient.

The European Energy Label must be shown on the appliance by law. It will be found on all washing machines, tumble dryers, washer dryers and dishwashers - if you can't see the label ask the retailer.

Savings

The cost of an individual appliance can vary according to the brand and appliance features. In recent years however, the technology used in white good appliances has greatly improved. If the appliance is over 10 years old, upgrading to an energy efficient model could save you the following amount on your electricity bill per year.

Appliance	Energy Rating	Average Saving Per Year
Washing Machine	A	£30

This information is based on replacing an average (G energy rated) model, with a similar size model A rated, and an electricity cost of 14p/kWh.

It would therefore be worth buying an energy efficient model even if it costs you a little bit more. As the running costs are lower, the overall cost would be less over its lifetime.

Remember !

- Use an economy wash where possible.
- In suitable weather conditions dry clothes outside.
- If you have to use a tumble drier make sure you spin the clothes first.

Further advice and information

Should you have any questions regarding energy efficiency or wish further information, please contact

East Renfrewshire Council Energy Efficiency & Carbon Reduction Unit 0141 577 8529	Home Energy Scotland 0808 828 2282
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Please Note: Whist care was taken to ensure that the advice contained in this document is accurate; it cannot replace expert advice. It is intended as a guide only and the Council cannot accept any responsibility for any damage or loss incurred by an individual relying on the accuracy of the information.