



Energy Saving

Tips for your home

Energy saving tips for your home

Being more efficient about the way you use energy has two main benefits: it can save you money and it helps the environment.

Nearly £5billion is wasted on energy in the UK each year. By using energy more efficiently, the average householder can reduce their energy bill.

When we use energy in our homes, we release carbon dioxide into the atmosphere, which has been linked to climate change and global warming. In a year, most households create around six tonnes of carbon dioxide and produce more harmful carbon dioxide gas than the average car.

Appliances

When buying electrical equipment, select energy efficient appliances by looking out for the Energy Efficiency Recommended logo. The blue logo can be found on any appliance and tells you it is one of the most efficient in its category.

Washing machines, tumble dryers and dishwashers

- Energy efficient washing machines use a third of the energy of old, inefficient models and use much less water.
- Using a 40°C wash cycle rather than 60°C means you use a third less electricity. Reduce the wash to a 30°C cycle and you will save even more electricity and money.
- Make sure you spin all washing thoroughly before putting them in the dryer.
- Modern washing powders and detergents work just as effectively at lower temperatures.
- Buy an efficient tumble dryer and you can cut energy wastage by almost a third.

Refrigeration

Replace your old fridge or freezer with an energy efficient one and you could cut the carbon dioxide emissions your home produces by up to 228kg a year. You'll also use less energy and reduce your electricity bill.

Remember your safety

Gas, oil and solid fuel appliances need fresh air to work properly and safely. If you're using these kind of appliances, NEVER block off ventilation in the rooms they are in.

There are lots of easy ways for you to become more energy efficient:

No cost energy saving measures

- Check your central heating programmer and thermostat setting.
- Only use your washing machine or dishwasher if you have a full load. This will save water, electricity, and washing powder.
- Hang your washing to dry outside if possible, rather than tumble drying it.
- Unplug your mobile devices as soon as they have finished charging.
- Close your curtains at dusk to stop heat escaping through your windows.
- Reduce your heating thermostat by 1°C and you could save up to 10 per cent on your heating bills.
- Don't leave your television or other appliances on standby. Standby can use as much as 60 per cent of the electricity that would be used if it were switched on.
- Defrost fridges and freezers regularly to keep them running efficiently.
- Don't put hot or warm food straight into the fridge – let it cool down first.
- Where possible, position your fridge or freezer away from cookers or heaters.
- Use a toaster rather than the grill to make toast.
- Avoid over-filling the kettle for just one drink but make sure you cover the element.

Low cost energy saving measures

The following ideas will usually pay for themselves within 1-4 years through savings on your energy bills.

- Make sure that your external doors, windows and letter box covers shut properly to reduce the amount of warm air escaping.
- If you have a separate hot water tank/cylinder, insulating it can help your water stay hotter for longer.
- Hot water pipes can lose heat all the way along, so insulate them wherever you can.
- Energy saving lightbulbs use much less energy. They can last up to 12 times longer and could save you over £78 over the lifetime of each bulb.

If you need help or advice please contact the **Derby Homes Energy Team** on **01332 888777**.

Please contact us if you need help reading this information

نہگس بز خونڈنہوہی نہم دہقہ بنیویستتان بہ یارماتئی ہہیہ، پھیونڈیمان بنیوہ بکس

ਜੇ ਤੁਹਾਨੂੰ ਇਹ ਪੜ੍ਹਨ ਵਿੱਚ ਮਦਦ ਚਾਹੀਦੀ ਹੈ ਤਾਂ ਸਾਡੇ ਨਾਲ ਸੰਪਰਕ ਕਰੋ

اگر آپ کو اسے پڑھنے میں مدد درکار ہے تو ہم سے رابطہ کریں

„ Prosimy o skontaktowanie się z nami, jeśli potrzebuj Państwo pomocy w zrozumieniu treści niniejszego dokumentu”

Contact Derby Homes



01332 888777



www.derbyhomes.org



enquirycentre@derbyhomes.org



Derby Homes
Council House
Corporation Street
Derby
DE1 2FT

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