

Better vacuum cleaners: save energy, clean better, less noise

One of the most widely used household devices today is the **vacuum cleaner**. From September 1st, due to new EU rules, vacuum cleaners with motors larger than 1,600 watts will no longer be on sale. At the moment the average power of a vacuum cleaner on sale in Europe is 1,800 watts, although there are many available far in excess of that.

The new rules, which will see the size of motors further reduced to 900 watts by September 2017, are part of ongoing measures aimed at [tackling climate change](#). These measures have included previous legislation that outlawed power hungry plasma **TVs** and incandescent **light bulbs**.

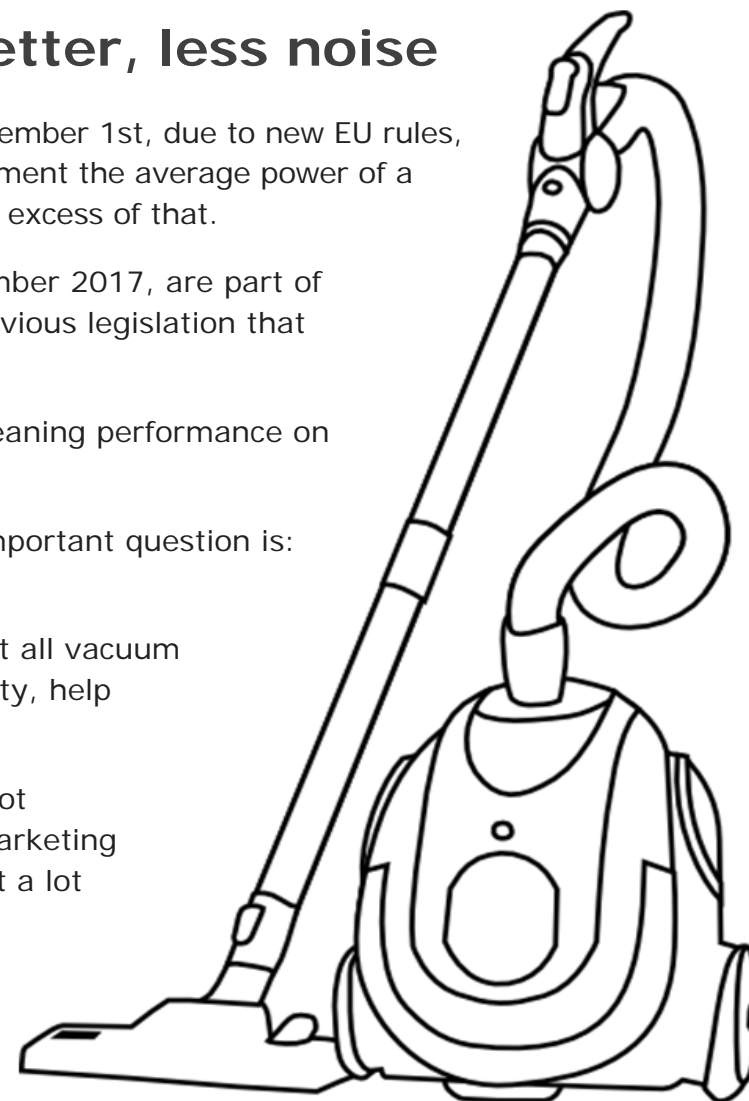
For the first time, vacuum cleaners will have to carry **A to G ratings** for energy use, cleaning performance on carpets and hard floors, dust emission and noise.

European Commission Spokeswoman for Energy, [Marlene Holzner, said](#), "The important question is: How efficiently is electrical power translated into picking up dust?"

"It is not power that makes a vacuum cleaner perform well. The EU will now require that all vacuum cleaners clean well and at the same time avoid wasting electricity. This will ensure quality, help consumers save money, and make Europe as a whole use less energy."

"Contrary to what is written in some articles and comments, the amount of Watt does not automatically indicate how well a vacuum cleaner will clean... Wattage has become a marketing tool, steering the market towards more power-hungry appliances. The side-effect is that a lot of electrical power is wasted and not turned into sucking power, whereas the consumer is still paying for that wasted electricity."

"[Ecodesign and labelling regulations](#) save money for consumers. The electricity consumption of **fridges and freezers** has been reduced to a fraction of what it was at the time when the EU label was introduced almost 20 years ago."



The Work Club at Leeds Central Library is a Europe Direct Leeds supported project



The Work Club at Leeds Central Library

Format for each workshop:

- First part of session focuses on the topic
- Second part of session - individual guidance and support for your job hunting needs
- IT access and support for job search
- Refreshments

The Work Club runs from 10.30am to 12.30pm
The Portal, 2nd floor of Leeds Central Library

For more information call 0113 247 6016 or visit www.leeds.gov.uk/libraries

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The Work Club is complemented by the IT for Employment Workshop



IT for Employment Workshop

Areas covered in this friendly, informal drop in workshop –

- IT access and support for job search
- Universal Job Match help and support
- Attach or upload a CV already written
- Download an application form
- Use your email account to register with employment related websites

These drop-in workshops are free to attend and are located in the 2nd floor Portal in Leeds Central Library.
You may need to brush up on the basics before you can move onto this more advanced session.

For more information call 0113 247 6016 or visit www.leeds.gov.uk/libraries

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September - December 2014
Wednesday 3rd September 1-3pm
Wednesday 17th September 1-3pm
Wednesday 1st October 10-12am
Wednesday 15th October 1-3pm
Wednesday 29th October 1-3pm
Wednesday 12th November 1-3pm
Wednesday 26th November 1-3pm
Wednesday 10th December 1-3pm

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