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Information sheet No. 21

## New Energy rating system for home appliances

When buying a home appliance, look out for the new labelling system. A = best G = worst. The label tells you how much energy the appliance uses and this includes electricity and water. This way appliances of a similar size can be compared for energy efficiency.

It is surprising how much energy some home appliances consume.

- |                       |                 |                     |                  |
|-----------------------|-----------------|---------------------|------------------|
| • Oven                | 2,000 - 2,250 w | Microwave           | 600w – 1500w     |
| • Deep fat fryer      | 1,200w          | Immersion heater    | 3,000w           |
| • Dishwasher          | 1,050w – 1,500w | Electric shower     | 7,000w – 10,000w |
| • Electric fire       | 2,000w – 3,000w | Oil filled radiator | 1,500w – 2,500w  |
| • Tumble drier        | 2,000w – 4,000w | Electric kettle     | 2,200 – 3,000w   |
| • Washing machine     | 1,200w – 3,000w | Iron                | 1,000w – 18,000w |
| • Vacuum cleaner      | 500w – 1,200w   | Fridge              | 40w – 120w       |
| • Fridge freezer      | 200w – 400w     | Plasma TV           | 280w – 450w      |
| • Smart phone charger | 2.5w – 5.0w     | Router              | 7w – 10w         |
| • Laptop              | 20w – 50w       | Desk Top computer   | 80w – 150w       |

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