

***What your appliances cost you and how much CO<sub>2</sub> they emit***

| <i>Per hour</i>   |                        |  |   |
|---|------------------------|--|---|
| <b>Appliance</b>  | <b>Power (in Watt)</b> | <b>CO<sub>2</sub> emissions per hour (gr)<sup>1</sup></b>  | <b>Operating cost per hour (€ cent)<sup>2</sup></b> |
| Light bulb 60 W   | 60                     | 39   | 0.6   |
| Energy-saving light bulb equivalent to 60 W normal bulb | 11                     | 7  | 0.11  |
| Halogen uplighter                                       | 300                    | 195  | 3   |
| TV set  | 80-300                 | 52-195   | 0.8-3   |
| Stereo/Hi Fi  | 55-500                 | 36-325   | 0.6-5   |
| Laptop & Computer                                       | 80-360                 | 52-234   | 0.8-3.6   |
| Vacuum cleaner  | 700-2000               | 455-1300   | 7-20  |
| Hair dryer  | 800-2000               | 520-1300   | 8-20  |
| Water kettle  | 300-3200               | 195-2080   | 3-32  |
| Micro wave  | 700-2100               | 455-1365   | 7-21  |
| Washing machine   | 500-3000               | 325-1950   | 5-30  |
| Tumble dryer  | 500-5700               | 325-3705   | 5-57  |
| Dish washer   | 700-3000               | 455-1950   | 7-30  |
| Electric radiator/heater                                | 500-3000               | 325-1950   | 5-30  |
| Air conditioner   | 800-5000               | 520-3250   | 8-50  |
| Small electric hot water boiler                         | 1500-6000              | 975-3900   | 15-60   |
| <i>Per month</i>  |                        |  |   |
| <b>Appliance</b>  | <b>Power (in Watt)</b> | <b>CO<sub>2</sub> emissions per month (kg)<sup>1</sup></b> | <b>Operating cost per month (€)<sup>2</sup></b>     |
| Fridge  | 200-700                | 94-328   | 14-50   |
| Freezer   | 300-700                | 140-328  | 22-50   |

<sup>1</sup> At 650gr of CO<sub>2</sub> emissions per 1 K Wh

<sup>2</sup> At 0.10 € for 1 K Wh