| **Appliance** | **Average power rating (Watts)** | **Cost to use per hour (pence)\*** | **Cost to use per 10 mins (pence)\*** |
| --- | --- | --- | --- |
| Electric shower | 7000–10500 | 175-262 | 29–44 |
| Immersion heater | 3000 | 75 | 12.5 |
| Kettle | 3000 | 75 | 12.5 |
| Tumble Dryer | 2000-3000 | 50–75 | 8.0–12.5 |
| Electric fire | 2000–3000 | 50–75 | 8.0–12.5 |
| Oven | 2000-2200 | 50–55 | 8.0–9.0 |
| Hairdryer | 2000 | 50 | 8 |
| Oil-filled radiator | 1500-2500 | 37–62 | 6–10 |
| Washing machine | 1200-3000 | 30–75 | 5.0–12.5 |
| Dishwasher | 1050–1500 | 26–37 | 4.5–6.0 |
| Grill/hob | 1000-2000 | 25–50 | 4.0–8.5 |
| Iron | 1000-1800 | 25–45 | 4.0–4.5 |
| Electric drill | 900-1000 | 22.5–25.0 | 3.7–4.0 |
| Toaster | 800-1500 | 20–37.5 | 3.3–6.2 |
| Microwave | 600-1500 | 15.0–37.5 | 2.5–6.2 |
| Electric mower | 500-1800 | 12.5–45.0 | 2.1–7.5 |
| Vacuum cleaner | 500-1200 | 12.5–30.0 | 2.0–5.0 |
| Dehumidifier | 300-700 | 7.5–17.5 | 1.2–2.8 |
| Plasma TV | 280-450 | 7.0–11.0 | 1.2–1.8 |
| Towel rail | 250-500 | 6.0–12.5 | 1.0–2.2 |
| Fridge-freezer | 200-400 | 5–10 | 0.8–1.6 |
| Freezer | 150 | 4 | 0.6 |
| Heating blanket | 130-200 | 3–5 | 0.5–0.8 |
| LCD TV | 125-200 | 3–5 | 0.5–0.8 |
| Desktop computer | 80-200 | 2–5 | 0.3–0.8 |
| Games console | 45-190 | 1–5 | 0.2–0.8 |
| Fridge | 40-120 | 1–3 | ~ 0.3 |
| TV box | 30-40 | 0.7–1.0 | ~ 0.1 |
| Laptop | 20-65 | 0.5–1.6 | ~ 0.1 |
| Video/DVD/CD | 20-60 | 0.5–1.6 | ~ 0.1 |
| Tablet (charge) | 10 | 0.2 | <0.1 |
| Broadband router | 7-10 | 0.2 | <0.1 |
| Extractor fan | 5-36 | 0.2–0.9 | <0.1 |
| Smart phone (charge) | 2.5-5.0 | <0.2 | <0.1 |

*\*All calculations are based on an assumed unit rate of £0.25p per kWh (at the upper-end of normal range in Jan 2022) and rounded up or down to the nearest 0.5p or 0.1p as appropriate*