# Energy Calculator

| Appliances | Approximate Load (Watts) | No. of Equipment | Total Load ( Watts) | Average Hours/Day | No. of Days in a month | Approximate Units/Month |
|---|---|---|---|---|---|---|
| | A | B | C=AXB | D | E | Units=CxDxE/1000 |
| **GENERAL LIGHTING** | | | | | | |
| CFL LAMPS | 5 | | | | | |
| | 8 | | | | | |
| | 11 | | | | | |
| | 15 | | | | | |
| | 20 | | | | | |
| REGULAR LAMPS | 25 | | | | | |
| | 40 | | | | | |
| | 60 | | | | | |
| | 100 | | | | | |
| TUBE LIGHTS | 36 | | | | | |
| | 40 | | | | | |
| **HEATING APPLIANCES** | | | | | | |
| Electric Iron | 600 | | | | | |
| | 1000 | | | | | |
| Immerssion heater | 1000 | | | | | |
| | 1500 | | | | | |
| Gyeser/ Water Heater | 1000 | | | | | |
| | 1500 | | | | | |
| | 2000 | | | | | |
| Toaster | 750 | | | | | |
| **COOLING APPLIANCES** | | | | | | |
| Refrigerator (150 lt.) | 150 | | | | | |
| (210 lt.) | 270 | | | | | |
| (350 lt.) | 400 | | | | | |
| Air-Conditioner | 1500 | | | | | |
| | 1000 | | | | | |
| Fan/ Exhaust fan | 60 | | | | | |
| | 150 | | | | | |
| **GENERAL HOME APPLIANCES** | | | | | | |
| Washing Machine (3.5 lt.) | 650 | | | | | |
| (5 lt.) | 750 | | | | | |
| Mixer Grinder | 220 | | | | | |
| | 600 | | | | | |
| Television | 200 | | | | | |
| Computer | 200 | | | | | |
| Radio/ Transistor | 40 | | | | | |
| | 20 | | | | | |
| Motor Pump | 380 | | | | | |
| | 740 | | | | | |
| | | Total Load | | | Total Consumption | |