



Power Consumption, Heat Dissipation & CO₂

| | GreenPower UPS | | | Standard UPS | | |
|----------------|------------------------------------|-----------------------------------|--------------------------|------------------------------------|-----------------------------------|--------------------------|
| | Power Consumption ^{1) 2)} | Thermal Dissipation ³⁾ | CO ₂ per year | Power Consumption ^{1) 2)} | Thermal Dissipation ³⁾ | CO ₂ per year |
| Value 400E-GP | 2,5 Watt | 20 BTU/hour | 13,6 kg | 7,7 Watt | 52 BTU/hour | 42,0 kg |
| Value 600E-GP | 2,6 Watt | 25 BTU/hour | 14,2 kg | 8,3 Watt | 53 BTU/hour | 45,2 kg |
| Value 800E-GP | 2,6 Watt | 31 BTU/hour | 14,2 kg | 12,0 Watt | 71 BTU/hour | 65,4 kg |
| Value 1200E-GP | 6,0 Watt | 68 BTU/hour | 32,7 kg | 31,6 Watt | 180 BTU/hour | 172,2 kg |
| Value 1500E-GP | 6,0 Watt | 104 BTU/hour | 32,7 kg | 31,6 Watt | 180 BTU/hour | 172,2 kg |
| Value 2200E-GP | 7,5 Watt | 147 BTU/hour | 40,9 kg | 48,3 Watt | 275 BTU/hour | 263,2 kg |
| BR450ELCD | 2,9 Watt | 22 BTU/hour | 15,8 kg | 7,7 Watt | 52 BTU/hour | 42,0 kg |
| BR650ELCD | 2,9 Watt | 29 BTU/hour | 15,8 kg | 8,3 Watt | 53 BTU/hour | 45,2 kg |
| BR850ELCD | 3,0 Watt | 36 BTU/hour | 16,3 kg | 12,0 Watt | 71 BTU/hour | 65,4 kg |
| OR1000LCDRM1U | 4,9 Watt | 24 BTU/hour | 26,7 kg | 22,8 Watt | 130 BTU/hour | 124,2 kg |
| OR1500LCDRM1U | 5,3 Watt | 24 BTU/hour | 28,9 kg | 23,7 Watt | 135 BTU/hour | 129,1 kg |
| CP1350EAVRLCD | 8,4 Watt | 32 BTU/hour | 45,8 kg | 31,6 Watt | 180 BTU/hour | 172,2 kg |
| CP1500EAVRLCD | 8,4 Watt | 46 BTU/hour | 45,8 kg | 31,6 Watt | 180 BTU/hour | 172,2 kg |
| DX400E | 4,5 Watt | 24 BTU/hour | 24,5 kg | 7,7 Watt | 52 BTU/hour | 42,0 kg |
| DX600E | 4,5 Watt | 40 BTU/hour | 24,5 kg | 8,3 Watt | 53 BTU/hour | 45,2 kg |
| DX800E | 4,5 Watt | 44 BTU/hour | 24,5 kg | 12,0 Watt | 71 BTU/hour | 65,4 kg |


*Based on different test environment, the Power Consumption and Thermal Dissipation may vary.

¹⁾ Watts, ²⁾ on line, fully charged, ³⁾ BTU / Hour

The CO₂ emissions are based on the information of the Bavarian State Office for Environment Protection (622g/kWh)



Czech Republic – Saving's per year

|  | <i>GreenPower UPS</i> | | <i>Standard UPS</i> | | <i>Savings - 1 Year</i> | |
|---|------------------------------------|------------------------|------------------------------------|------------------------|-------------------------|-----------------|
| | Power Consumption ^{1) 2)} | Power Consumption/Year | Power Consumption ^{1) 2)} | Power Consumption/Year | EURO | CO ₂ |
| Value 400E-GP | 2,5 Watt | 22 kW | 7,7 Watt | 67 kW | 10,25 € | 28,3 kg |
| Value 600E-GP | 2,6 Watt | 23 kW | 8,3 Watt | 73 kW | 11,24 € | 31,1 kg |
| Value 800E-GP | 2,6 Watt | 23 kW | 12,0 Watt | 105 kW | 18,54 € | 51,2 kg |
| Value 1200E-GP | 6,0 Watt | 53 kW | 31,6 Watt | 277 kW | 50,48 € | 139,5 kg |
| Value 1500E-GP | 6,0 Watt | 53 kW | 31,6 Watt | 277 kW | 50,48 € | 139,5 kg |
| Value 2200E-GP | 7,5 Watt | 66 kW | 48,3 Watt | 423 kW | 80,45 € | 222,3 kg |
| BR450ELCD | 2,9 Watt | 25 kW | 7,7 Watt | 67 kW | 9,47 € | 26,2 kg |
| BR650ELCD | 2,9 Watt | 25 kW | 8,3 Watt | 73 kW | 10,65 € | 29,4 kg |
| BR850ELCD | 3,0 Watt | 26 kW | 12,0 Watt | 105 kW | 17,75 € | 49,0 kg |
| OR1000LCDRM1U | 4,9 Watt | 43 kW | 22,8 Watt | 200 kW | 35,30 € | 97,5 kg |
| OR1500LCDRM1U | 5,3 Watt | 46 kW | 23,7 Watt | 208 kW | 36,28 € | 100,3 kg |
| CP1350EAVRLCD | 8,4 Watt | 74 kW | 31,6 Watt | 277 kW | 45,75 € | 126,4 kg |
| CP1500EAVRLCD | 8,4 Watt | 74 kW | 31,6 Watt | 277 kW | 45,75 € | 126,4 kg |
| DX400E | 4,5 Watt | 39 kW | 7,7 Watt | 67 kW | 6,31 € | 17,4 kg |
| DX600E | 4,5 Watt | 39 kW | 8,3 Watt | 73 kW | 7,49 € | 20,7 kg |
| DX800E | 4,5 Watt | 39 kW | 12,0 Watt | 105 kW | 14,79 € | 40,9 kg |

Based on different test environment, the Power Consumption and Thermal Dissipation may vary.

The amounts are based on the average electricity prices from EUROSTAT 2009

¹⁾Watts, ²⁾ on line, fully charged

The CO₂ emissions are based on the information of the Bavarian State Office for Environment Protection (622g/kWh)