

Energy Facts - Glide Plain Top (+ Wall Sited) Hot Cupbd. (No Gantry/ With Heated Gantry)



ASSUMPTIONS: Heated Display Unit switched on for 8 hours per 24, Heated Display Unit Used 7 days Per Week, Heated Display Unit is in standby for 16 hours per 24, Lights off in standby, Average room temp. 18 deg C 50 % RH. Electric Cost - 21.000p/kWh - Average Business Rate - June 2025.

Glide Plain Top (+ Wall Sited) Hotcupboard (With Heated Gantry)

| Model | Component | Rating (W) | kWh/hour | kWh/day | kWh/year |
|---|--|------------|----------|---------|--|
| GHCP2 + GHG2PTHG Plain Top Hot Cupbd. + Hot Gantry | Measured average w per hour (Using Qualistar CA 8335) | 1326 | 1.326 | 10.608 | 3,871.92 |
| | Test Conditions As Below : Hot Cupboard Fan On (8 hrs in 24) 26w Hot Cupboard Fan Off - In Standby (16 hrs in 24) Hot Cupboard Element On (8 hrs in 24) 900w Hot Cupboard Element Off - Reached Temp. (3.4 hrs in 8) Hot Cupboard Element Off - In Standby (16 hrs in 8) | 900 | 0.9 | 3.06 | 1,116.90 |
| GWSHCP2 + GWSHG2PTHG Wall Sited Plain Top Hot Cupbd. + Wall Sited Hot Gantry | Quartz Infra Red Lamps On (8 hrs in 24) 400w Quartz Infra Red Lamps Off - In Standby (16 hrs in 24) 400w | | | | |
| | (Glide) | | | | |
| | | | | | kwh/year 2,755.02 |
| | | | | | Electric cost / year - 21.000 p/kWh £578.55 |
| | | | | | CO2 emissions in tons/year (0.281 kg CO2 per kwh) 0.77 |

| Model | Component | Rating (W) | kWh/hour | kWh/day | kWh/year |
|---|---|------------|----------|---------|--|
| GHCP3 + GHG3PTHG Plain Top Hot Cupbd. + Hot Gantry | Measured average w per hour (Using Qualistar CA 8335) | 1526 | 1.526 | 12.208 | 4,455.92 |
| | Test Conditions As Below : Hot Cupboard Fan On (8 hrs in 24) 26w Hot Cupboard Fan Off - In Standby (16 hrs in 24) Hot Cupboard Element On (8 hrs in 24) 900w Hot Cupboard Element Off - Reached Temp. (3 hrs in 8) Hot Cupboard Element Off - In Standby (16 hrs in 8) Quartz Infra Red Lamps On (8 hrs in 24) 600w Quartz Infra Red Lamps Off - In Standby (16 hrs in 24) 600w | 900 | 0.9 | 2.7 | 985.50 |
| GWSHCP3 + GWSHG3PTHG Wall Sited Plain Top Hot Cupbd. + Wall Sited Hot Gantry | | | | | |
| | (Glide) | | | | |
| | | | | | kwh/year 3,470.42 |
| | | | | | Electric cost / year - 21.000 p/kWh £728.79 |
| | | | | | CO2 emissions in tons/year (0.281 kg CO2 per kwh) 0.98 |

| Model | Component | Rating (W) | kWh/hour | kWh/day | kWh/year |
|---|---|------------|----------|---------|--|
| GHCP4 + GHG4PTHG Plain Top Hot Cupbd. + Hot Gantry | Measured average w per hour (Using Qualistar CA 8335) | 1726 | 1.726 | 13.808 | 5,039.92 |
| | Test Conditions As Below : Hot Cupboard Fan On (8 hrs in 24) 26w Hot Cupboard Fan Off - In Standby (16 hrs in 24) Hot Cupboard Element On (8 hrs in 24) 900w Hot Cupboard Element Off - Reached Temp. (2.5 hrs in 8) Hot Cupboard Element Off - In Standby (16 hrs in 8) Quartz Infra Red Lamps On (8 hrs in 24) 800w Quartz Infra Red Lamps Off - In Standby (16 hrs in 24) 800w | 900 | 0.9 | 2.25 | 821.25 |
| GWSHCP4 + GWSHG4PTHG Wall Sited Plain Top Hot Cupbd. + Wall Sited Hot Gantry | | | | | |
| | (Glide) | | | | |
| | | | | | kwh/year 4,218.67 |
| | | | | | Electric cost / year - 21.000 p/kWh £885.92 |
| | | | | | CO2 emissions in tons/year (0.281 kg CO2 per kwh) 1.19 |

| Model | Component | Rating (W) | kWh/hour | kWh/day | kWh/year |
|---|--|------------|----------|---------|--|
| GHCP5 + GHG5PTHG Plain Top Hot Cupbd. + Hot Gantry | Measured average w per hour (Using Qualistar CA 8335) | 2426 | 2.426 | 19.408 | 7,083.92 |
| | Test Conditions As Below : Hot Cupboard Fan On (8 hrs in 24) 26w Hot Cupboard Fan Off - In Standby (16 hrs in 24) Hot Cupboard Element On (8 hrs in 24) 1400w Hot Cupboard Element Off - Reached Temp. (2 hrs in 8) Hot Cupboard Element Off - In Standby (16 hrs in 8) Quartz Infra Red Lamps On (8 hrs in 24) 1000w Quartz Infra Red Lamps Off - In Standby (16 hrs in 24) 1000w | 1400 | 1.4 | 2.8 | 1,022.00 |
| GWSHCP5 + GWSHG5PTHG Wall Sited Plain Top Hot Cupbd. + Wall Sited Hot Gantry | | | | | |
| | (Glide) | | | | |
| | | | | | kwh/year 6,061.92 |
| | | | | | Electric cost / year - 21.000 p/kWh £1,273.00 |
| | | | | | CO2 emissions in tons/year (0.281 kg CO2 per kwh) 1.70 |

Glide Plain Top (+ Wall Sited) Hotcupboard (No Gantry)

| Model | Component | Rating (W) | kWh/hour | kWh/day | kWh/year |
|---|---|------------|----------|---------|--|
| GHCP2 Plain Top Hot Cupbd. (No Gantry) | Measured average w per hour (Using Qualistar CA 8335) | 926 | 0.926 | 7.408 | 2,703.92 |
| | Test Conditions As Below : Hot Cupboard Fan On (8 hrs in 24) 26w Hot Cupboard Fan Off - In Standby (16 hrs in 24) Hot Cupboard Element On (8 hrs in 24) 900w Hot Cupboard Element Off - Reached Temp. (3.4 hrs in 8) Hot Cupboard Element Off - In Standby (16 hrs in 24) | 900 | 0.9 | 3.06 | 1,116.90 |
| GWSHCP2 Wall Sited Plain Top Hot Cupbd. (No Gantry) | | | | | |
| | (Glide) | | | | |
| | | | | | kwh/year 1,587.02 |
| | | | | | Electric cost / year - 21.000 p/kWh £333.27 |
| | | | | | CO2 emissions in tons/year (0.281 kg CO2 per kwh) 0.45 |

Cost saving / year (£) Using No Gantry Model £245.28
Cost saving / year (%) Using No Gantry Model 42.40%
CO2 emissions saving / year (tons) 0.33

| Model | Component | Rating (W) | kWh/hour | kWh/day | kWh/year |
|---|---|------------|----------|---------|--|
| GHCP3 Plain Top Hot Cupbd. (No Gantry) | Measured average w per hour (Using Qualistar CA 8335) | 926 | 0.926 | 7.408 | 2,703.92 |
| | Test Conditions As Below : Hot Cupboard Fan On (8 hrs in 24) 26w Hot Cupboard Fan Off - In Standby (16 hrs in 24) Hot Cupboard Element On (8 hrs in 24) 900w Hot Cupboard Element Off - Reached Temp. (3 hrs in 8) Hot Cupboard Element Off - In Standby (16 hrs in 24) | 900 | 0.9 | 2.7 | 985.50 |
| GWSHCP3 Wall Sited Plain Top Hot Cupbd. (No Gantry) | | | | | |
| | (Glide) | | | | |
| | | | | | kwh/year 1,718.42 |
| | | | | | Electric cost / year - 21.000 p/kWh £360.87 |
| | | | | | CO2 emissions in tons/year (0.281 kg CO2 per kwh) 0.48 |

Cost saving / year (£) Using No Gantry Model £367.92
Cost saving / year (%) Using No Gantry Model 50.48%
CO2 emissions saving / year (tons) 0.49

| Model | Component | Rating (W) | kWh/hour | kWh/day | kWh/year |
|---|---|------------|----------|---------|--|
| GHCP4 Plain Top Hot Cupbd. (No Gantry) | Measured average w per hour (Using Qualistar CA 8335) | 926 | 0.926 | 7.408 | 2,703.92 |
| | Test Conditions As Below : Hot Cupboard Fan On (8 hrs in 24) 26w Hot Cupboard Fan Off - In Standby (16 hrs in 24) Hot Cupboard Element On (8 hrs in 24) 900w Hot Cupboard Element Off - Reached Temp. (2.5 hrs in 8) Hot Cupboard Element Off - In Standby (16 hrs in 24) | 900 | 0.9 | 2.25 | 821.25 |
| GWSHCP4 Wall Sited Plain Top Hot Cupbd. (No Gantry) | | | | | |
| | (Glide) | | | | |
| | | | | | kwh/year 1,882.67 |
| | | | | | Electric cost / year - 21.000 p/kWh £395.36 |
| | | | | | CO2 emissions in tons/year (0.281 kg CO2 per kwh) 0.53 |

Cost saving / year (£) Using No Gantry Model £490.56
Cost saving / year (%) Using No Gantry Model 55.37%
CO2 emissions saving / year (tons) 0.66

| Model | Component | Rating (W) | kWh/hour | kWh/day | kWh/year |
|---|--|------------|----------|---------|--|
| GHCP5 Plain Top Hot Cupbd. (No Gantry) | Measured average w per hour (Using Qualistar CA 8335) | 1426 | 1.426 | 11.408 | 4,163.92 |
| | Test Conditions As Below : Hot Cupboard Fan On (8 hrs in 24) 26w Hot Cupboard Fan Off - In Standby (16 hrs in 24) Hot Cupboard Element On (8 hrs in 24) 1400w Hot Cupboard Element Off - Reached Temp. (2 hrs in 8) Hot Cupboard Element Off - In Standby (16 hrs in 24) | 1400 | 1.4 | 2.8 | 1,022.00 |
| GWSHCP5 Wall Sited Plain Top Hot Cupbd. (No Gantry) | | | | | |
| | (Glide) | | | | |
| | | | | | kwh/year 3,141.92 |
| | | | | | Electric cost / year - 21.000 p/kWh £659.80 |
| | | | | | CO2 emissions in tons/year (0.281 kg CO2 per kwh) 0.88 |

Cost saving / year (£) Using No Gantry Model £613.20
Cost saving / year (%) Using No Gantry Model 48.17%
CO2 emissions saving / year (tons) 0.82