

Specifications

According to Regulation (EU) No. 90/60/EC

“ * ” Asterisk(s) means variant model and can be varied (0-9) or (A-Z).

| Samsung | | | |
|---|--------|------------------------------------|-------------|
| Model Name | | WD80J541*** | WD80J543*** |
| Energy Efficiency Class | | | |
| A (most efficient) to G (least efficient) | | A | B |
| Energy Consumption | | | |
| Washing, spinning, and drying | kWh | 5.44 | 5.76 |
| Washing and spinning only | kWh | 1.04 | 1.20 |
| Washing Performance Class | | | |
| A (most efficient) to G (least efficient) | | A | A |
| Water Extraction Efficiency Class | | | |
| A (most efficient) to G (least efficient) | | A | A |
| Residual moisture | % | 44 | 44 |
| Maximum Spin Speed | rpm | 1400 | 1400 |
| Capacity | | | |
| Washing | kg | 8 | 8 |
| Drying | kg | 6 | 6 |
| Water Consumption | | | |
| Washing, spinning, and drying | ℓ | 88 | 88 |
| Washing and spinning only | ℓ | 48 | 48 |
| Program time for complete operating cycle (60 °C cotton washing and 'dry cotton' drying for rated washing capacity) | | | |
| Washing, spinning, and drying | min | 562 | 562 |
| Washing and spinning only | min | 262 | 262 |
| Programs to which the information on the label and the Sheet relate | Wash | Cotton 60 °C + Intensive + 1400rpm | |
| | Dry | Cotton Dry + Cup board + Spin | |
| Estimated annual consumption for a 4-person household, always using the dries (200 cycles) | | | |
| Energy Consumption | kWh/yr | 1088 | 1296 |
| Water Consumption | ℓ | 17600 | 17600 |
| Estimated annual consumption for a 4-person household, never using the drier (200 cycles) | | | |
| Energy Consumption | kWh/yr | 208 | 240 |
| Water Consumption | ℓ | 9600 | 9600 |

The drying energy consumption data has been measured under the conditions specified in Standard EN50229.

- First drying should be performed with 3 kg load (the load consist: 1 sheets and 6 pillowcases and 7 towels) by selecting Cotton Dry (Cupboard) + Spin (1400);
- Second drying should be performed with 3 kg load (the load consist: 1 sheets and 6 pillowcases and 7 towels) by selecting Cotton Dry (Cupboard) + Spin (1400);
- Third drying should be performed with 2 kg load (the load consist: 1 sheets and 2 pillowcases and 7 towels) by selecting Cotton Dry (Cupboard) + Spin (1400); (1 or 2 towels can be added or removed for setting weight.)