

Data sheet for household cooker hoods

In acc. with delegated regulation (EU) No. 65/2014 and regulation (EU) No. 66/2014

| Miele | | DA 5798 W | | | |
|---|-------------------|-----------|--|--|--|
| Model name / identifier | | NEXT STEP | | | |
| Annual Energy Consumption (AEC) (AEC _{rpm}) | kWh/year | 24,1 | | | |
| Energy efficiency class | | A++ | | | |
| Energy efficiency index (EEI) (EEI _{rpm}) | | 36,9 | | | |
| Fluid Dynamic Efficiency (FDE) (FDE _{rpm}) | | 37,9 | | | |
| Fluid Dynamic Efficiency class | | | | | |
| A (most efficient) to G (least efficient) | | A | | | |
| Lighting Efficiency (LE) (LE _{rpm}) | lx/W | 91,7 | | | |
| Lighting Efficiency class | | | | | |
| A (most efficient) to G (least efficient) | | A | | | |
| Grease Filtering Efficiency | % | 95,1 | | | |
| Grease Filtering Efficiency class | | | | | |
| A (most efficient) to G (least efficient) | | A | | | |
| Airflow at best efficiency point | m ³ /h | 306,6 | | | |
| Air flow (min. speed) | m ³ /h | 180 | | | |
| Air flow (max. speed) | m ³ /h | 380 | | | |
| Air flow (intensive or boost setting) | m ³ /h | 600 | | | |
| Max. air flow (Q) (Q _{max}) | m ³ /h | 600 | | | |
| Air pressure at best efficiency point | Pa | 378 | | | |
| Airborne acoustical A-weighted sound power emissions (min. speed) | dB | 35 | | | |
| Airborne acoustical A-weighted sound power emissions (max. speed) | dB | 52 | | | |
| Airborne acoustical A-weighted sound power emissions (intensive or boost setting) | dB | 63 | | | |
| Electrical power input at best efficiency point | W | 85,0 | | | |
| Power consumption in off mode (P _o) | W | | | | |
| Power consumption in standby mode (P _s) | W | 0,35 | | | |
| Nominal power of lighting system | W | 6,0 | | | |
| Average illumination of the lighting system on the cooking surface | lx | 550 | | | |
| Time increase factor | | 0,6 | | | |