

## Data sheet for household cooker hoods

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

| Miele                                                                             |                        |       |
|-----------------------------------------------------------------------------------|------------------------|-------|
| Model identifier                                                                  | KMDA 7272-1 FR Silence |       |
| Annual Energy Consumption ( $AEC_{hood}$ )                                        | kWh/year               | 31.3  |
| Energy efficiency class                                                           |                        | A+    |
| Energy efficiency index ( $EEI_{hood}$ )                                          |                        | 37.8  |
| Fluid Dynamic Efficiency ( $FDE_{hood}$ )                                         |                        | 35.6  |
| Fluid Dynamic Efficiency class                                                    |                        |       |
| A (most efficient) to G (least efficient)                                         |                        | A     |
| Lighting Efficiency ( $LE_{hood}$ )                                               | lx/W                   | 0.0   |
| Lighting Efficiency class                                                         |                        |       |
| A (most efficient) to G (least efficient)                                         |                        | NA    |
| Grease Filtering Efficiency                                                       | %                      | 95.1  |
| Grease Filtering Efficiency class                                                 |                        |       |
| A (most efficient) to G (least efficient)                                         |                        | A     |
| Airflow at best efficiency point                                                  | m³/h                   | 321.3 |
| Air flow (min. speed)                                                             | m³/h                   | 205   |
| Air flow (max. speed)                                                             | m³/h                   | 533   |
| Air flow (intensive or boost setting)                                             | m³/h                   | 606   |
| Max. air flow ( $Q_{max}$ )                                                       | m³/h                   | 605.0 |
| Air pressure at best efficiency point                                             | Pa                     | 490   |
| Airborne acoustical A-weighted sound power emissions (min. speed)                 | dB                     | 41    |
| Airborne acoustical A-weighted sound power emissions (max. speed)                 | dB                     | 64    |
| Airborne acoustical A-weighted sound power emissions (intensive or boost setting) | dB                     | 68    |
| Electrical power input at best efficiency point                                   | W                      | 122.7 |
| Power consumption in standby mode                                                 | W                      | 0.22  |
| Time increase factor                                                              |                        | 0.7   |

## Information for domestic electric hobs

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

| Miele                                                                                                              |                                                                          |                                              |
|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------|
| Model identifier                                                                                                   | KMDA 7272-1 FR Silence                                                   |                                              |
| Type of hob                                                                                                        | Induction hob with vapour extraction                                     |                                              |
| Heating technology                                                                                                 |                                                                          |                                              |
| Induction cooking zones and cooking areas, radiant cooking zones, solid plates                                     | 1. Induction<br>2. Induction<br>3. Induction<br>4. Induction             |                                              |
| For non-circular cooking zones or areas: length and width of useful surface area per electric cooking zone or area | mm 1. Ø 110-220<br>mm 2. Ø 100-190<br>mm 3. Ø 110-220<br>mm 4. Ø 100-190 |                                              |
| Energy consumption per cooking zone or area calculated per kg ( $EC_{electric\ cooking}$ )                         | Wh/kg                                                                    | 1. 166.3<br>2. 170.7<br>3. 165.8<br>4. 183.5 |
| Energy consumption for the hob calculated per kg ( $EC_{electric\ hob}$ )                                          | Wh/kg                                                                    | 171.6                                        |