

**Product fiche concerning the COMMISSION REGULATION (EU) No 66/2014 of 14 January 2014**

|   |                       |
|---|-----------------------|
| Supplier name or brand  | SMEG                  |
| Product code  | KD120HXE              |
| Annual Efficiency Consumption (AEC <sub>hood</sub> )                            | 41.6 kWh/year         |
| Energy efficiency class   | A+                    |
| Fluid Dynamic Efficiency (FDE <sub>hood</sub> )                                 | 36.3                  |
| Fluid Dynamic Efficiency class  | A                     |
| Lighting Efficiency (LE <sub>hood</sub> )                                       | 74.8 lux/W            |
| Lighting Efficiency Class   | A                     |
| Grease Filtering Efficiency   | 74.9 %                |
| Grease Filtering Efficiency Class   | D                     |
| Air Flow at minimum speed   | 287 m <sup>3</sup> /h |
| Air flow at maximum speed   | 606 m <sup>3</sup> /h |
| Air flow at boost speed   | 777 m <sup>3</sup> /h |
| Airborne acoustical A-weighted sound Power Emission at minimum speed            | 49 dBA                |
| Airborne acoustical A-weighted sound Power Emission at maximum speed            | 67 dBA                |
| Airborne acoustical A-weighted sound power emission at boost speed              | 73 dBA                |
| Power Consumption in Off mode   | 0.1 W                 |
| Power consumption in stand-by mode  | 0.1 W                 |
| Time increase factor  | 0.7                   |
| Measured air flow rate at best efficiency point                                 | 400 m <sup>3</sup> /h |
| Measured air pressure at best efficiency point                                  | 490 Pa                |
| Measured electric power input at best efficiency point                          | 150 W                 |
| Normal Power of the light system  | 5 W                   |
| Average illumination of the light on the cooking surface (E <sub>middle</sub> ) | 329 lux               |
| Sound power level at highest setting  | 67 dBA                |

giovedì 4 settembre 2025