

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

|   |                       |
|---|-----------------------|
| Supplier name or brand  | SMEG                  |
| Product code  | KS89AOE               |
| Annual Efficiency Consumption (AEC <sub>hood</sub> )                            | 55.3 kWh/a            |
| Energy efficiency class   | A                     |
| Fluid Dynamic Efficiency (FDE <sub>hood</sub> )                                 | 31                    |
| Fluid Dynamic Efficiency class  | A                     |
| Lighting Efficiency (LE <sub>hood</sub> )                                       | 90.9 lux/W            |
| Lighting Efficiency Class   | A                     |
| Grease Filtering Efficiency   | 80.1 %                |
| Grease Filtering Efficiency Class   | C                     |
| Air Flow at minimum speed   | 331 m <sup>3</sup> /h |
| Air flow at maximum speed   | 547 m <sup>3</sup> /h |
| Air flow at boost speed   | 788 m <sup>3</sup> /h |
| Airborne acoustical A-weighted sound Power Emission at minimum speed            | 52 dBA                |
| Airborne acoustical A-weighted sound Power Emission at maximum speed            | 63 dBA                |
| Airborne acoustical A-weighted sound power emission at boost speed              | 71 dBA                |
| Time increase factor  | 0.9                   |
| Energy efficiency index   | 51.9                  |
| Measured air flow rate at best efficiency point                                 | 406 m <sup>3</sup> /h |
| Measured air pressure at best efficiency point                                  | 449 Pa                |
| Measured electric power input at best efficiency point                          | 164 W                 |
| Normal Power of the light system  | 2 W                   |
| Average illumination of the light on the cooking surface (E <sub>middle</sub> ) | 200 lux               |
| Sound power level at highest setting  | 63 dBA                |

čtvrtek 25. června 2026