

**Product fiche concerning the Commission Delegated Regulation (EU) No 65/2014 of 1 October 2013 and COMMISSION REGULATION (EU) No 66/2014 of 14 January 2014**

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|---|-----------------------|
| Supplier name or brand  | SMEG                  |
| Product code  | KV90XE                |
| Annual Efficiency Consumption (AEC <sub>hood</sub> )                            | 65.2 kWh/year         |
| Energy efficiency class   | B                     |
| Fluid Dynamic Efficiency (FDE <sub>hood</sub> )                                 | 27.5                  |
| Fluid Dynamic Efficiency class  | B                     |
| Lighting Efficiency (LE <sub>hood</sub> )                                       | 118.6                 |
| Lighting Efficiency Class   | A                     |
| Grease Filtering Efficiency   | 80.2 %                |
| Grease Filtering Efficiency Class   | C                     |
| Air Flow at minimum speed   | 313 m <sup>3</sup> /h |
| Air flow at maximum speed   | 535 m <sup>3</sup> /h |
| Air flow at boost speed   | 764 m <sup>3</sup> /h |
| Airbourne acoustical A-weighted sound Power Emission at minimum speed           | 52 dB(A)              |
| Airborne acoustical A-weighted sound Power Emission at maximum speed            | 64 dB(A)              |
| Airbourne acoustical A-weighted sound power emission at boost speed             | 71 dB(A)              |
| Time increase factor  | 1.00                  |
| Measured air flow rate at best efficiency point                                 | 406 m <sup>3</sup> /h |
| Measured air pressure at best efficiency point                                  | 426 Pa                |
| Measured electric power input at best efficiency point                          | 174 W                 |
| Normal Power of the light system  | 2 W                   |
| Average illumination of the light on the cooking surface (E <sub>middle</sub> ) | 261                   |
| Sound power level at highest setting  | 64 dB(A)              |

18 April 2024