

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

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|---------------------------------------------------------------------------------|-----------------------|
| Supplier name or brand                                                          | SMEG                  |
| Product code                                                                    | KT90GRE               |
| Annual Efficiency Consumption (AEC <sub>hood</sub> )                            | 59.4 kWh/year         |
| Energy efficiency class                                                         | A                     |
| Fluid Dynamic Efficiency (FDE <sub>hood</sub> )                                 | 30                    |
| Fluid Dynamic Efficiency class                                                  | A                     |
| Lighting Efficiency (LE <sub>hood</sub> )                                       | 102.3 lux/W           |
| Lighting Efficiency Class                                                       | A                     |
| Grease Filtering Efficiency                                                     | 76.6 %                |
| Grease Filtering Efficiency Class                                               | C                     |
| Air Flow at minimum speed                                                       | 334 m <sup>3</sup> /h |
| Air flow at maximum speed                                                       | 567 m <sup>3</sup> /h |
| Air flow at boost speed                                                         | 788 m <sup>3</sup> /h |
| Airbourne acoustical A-weighted sound Power Emission at minimum speed           | 49 dBA                |
| Airborne acoustical A-weighted sound Power Emission at maximum speed            | 62 dBA                |
| Airbourne acoustical A-weighted sound power emission at boost speed             | 69 dBA                |
| Time increase factor                                                            | 0.9                   |
| Energy efficiency index                                                         | 52.4                  |
| Measured air flow rate at best efficiency point                                 | 438 m <sup>3</sup> /h |
| Measured air pressure at best efficiency point                                  | 434 Pa                |
| Measured electric power input at best efficiency point                          | 176 W                 |
| Normal Power of the light system                                                | 2 W                   |
| Average illumination of the light on the cooking surface (E <sub>middle</sub> ) | 225 lux               |
| Sound power level at highest setting                                            | 62 dBA                |

11 November 2025

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