

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

|   |                       |
|---|-----------------------|
| Supplier name or brand  | SMEG                  |
| Product code  | KI90XE                |
| Annual Efficiency Consumption (AEChood)                               | 65.8 KWh/year         |
| Energy efficiency class   | B                     |
| Fluid Dynamic Efficiency (FDEhood)                                    | 27.4                  |
| Fluid Dynamic Efficiency class  | B                     |
| Lighting Efficiency (LEhood)  | 88.6 lux/W            |
| Lighting Efficiency Class   | A                     |
| Grease Filtering Efficiency   | 83.1 %                |
| Grease Filtering Efficiency Class                                     | C                     |
| Air Flow at minimum speed   | 311 m <sup>3</sup> /h |
| Air flow at maximum speed   | 533 m <sup>3</sup> /h |
| Air flow at boost speed   | 740 m <sup>3</sup> /h |
| Airbourne acoustical A-weighted sound Power Emission at minimum speed | 49 dB(A)              |
| Airborne acoustical A-weighted sound Power Emission at maximum speed  | 63 dB(A)              |
| Airbourne acoustical A-weighted sound power emission at boost speed   | 71 dB(A)              |
| Power consumption in stand-by mode                                    | 0.49 W                |
| Energy efficiency index   | 58.8                  |
| Measured air flow rate at best efficiency point                       | 390 m <sup>3</sup> /h |
| Measured air pressure at best efficiency point                        | 451 Pa                |
| Measured electric power input at best efficiency point                | 171 W                 |
| Normal Power of the light system                                      | 4 W                   |
| Average illumination of the light on the cooking surface (Emiddle)    | 390 lux               |
| Sound power level at highest setting                                  | 63 dB(A)              |

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