

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

---

Supplier name or brand	SMEG
Product code	KT90PE
Annual Efficiency Consumption (AEChood)	59.4 kWh/a
Energy efficiency class	A
Fluid Dynamic Efficiency (FDEhood)	30
Fluid Dynamic Efficiency class	A
Lighting Efficiency (LEhood)	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	61 dBA
Airbourne acoustical A-weighted sound power emission at boost speed	69 dBA
Time increase factor	1.00
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 (Emiddle)	225 lux
Sound power level at highest setting	61 dBA

29 August 2025

---