

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 (AEC _{hood})	59.4 kWh/year
Energy efficiency class	A
Fluid Dynamic Efficiency (FDE _{hood})	30
Fluid Dynamic Efficiency class	A
Lighting Efficiency (LE _{hood})	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 ³ /h
Air flow at maximum speed	567 m ³ /h
Air flow at boost speed	788 m ³ /h
Airborne acoustical A-weighted sound Power Emission at minimum speed	49 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed	61 dBA
Airborne 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 ³ /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 _{middle})	225 lux
Sound power level at highest setting	61 dBA

11 August 2025