

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

Supplier name or brand	SMEG
Product code	KT100PE
Annual Efficiency Consumption (AEC _{hood})	48.2 kWh/year
Energy efficiency class	A
Fluid Dynamic Efficiency (FDE _{hood})	34.2
Fluid Dynamic Efficiency class	A
Lighting Efficiency (LE _{hood})	76.8 lux/W
Lighting Efficiency Class	A
Grease Filtering Efficiency	81 %
Grease Filtering Efficiency Class	C
Air Flow at minimum speed	334 m ³ /h
Air flow at maximum speed	606 m ³ /h
Air flow at boost speed	787 m ³ /h
Airbourne acoustical A-weighted sound Power Emission at minimum speed	51 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed	64 dBA
Airbourne acoustical A-weighted sound power emission at boost speed	73 dBA
Time increase factor	1.00
Energy efficiency index	46.2
Measured air flow rate at best efficiency point	412 m ³ /h
Measured air pressure at best efficiency point	478 Pa
Measured electric power input at best efficiency point	160 W
Normal Power of the light system	2 W
Average illumination of the light on the cooking surface (E _{middle})	169 lux
Sound power level at highest setting	64 dBA

23 November 2025