



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

---

Supplier name or brand	SMEG
Product code	KT90BLE
Annual Efficiency Consumption (AEC <sub>hood</sub> )	59.4 kWh/a
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
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 <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	61 dBA

Thursday, 04 June 2026

---

**Smeg S.p.A.**  
Via Leonardo da Vinci, 4  
42016 Guastalla (RE), Italy  
Tel. 0039 05228211  
smeg@smeg.it