

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

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Supplier name or brand	SMEG
Product code	KBT900NE
Annual Efficiency Consumption (AEC <sub>hood</sub> )	53 kWh/a
Energy efficiency class	A
Fluid Dynamic Efficiency (FDE <sub>hood</sub> )	29.8
Fluid Dynamic Efficiency class	A
Lighting Efficiency (LE <sub>hood</sub> )	70.4 lux/W
Lighting Efficiency Class	A
Grease Filtering Efficiency	79.7 %
Grease Filtering Efficiency Class	C
Air Flow at minimum speed	261 m <sup>3</sup> /h
Air flow at maximum speed	473 m <sup>3</sup> /h
Air flow at boost speed	686 m <sup>3</sup> /h
Airbourne acoustical A-weighted sound Power Emission at minimum speed	48 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed	64 dBA
Airbourne acoustical A-weighted sound power emission at boost speed	71 dBA
Power Consumption in Off mode	0.49 W
Power consumption in stand-by mode	0.23 W
Time increase factor	0.9
Energy efficiency index	52.0
Measured air flow rate at best efficiency point	395 m <sup>3</sup> /h
Measured air pressure at best efficiency point	451 Pa
Measured electric power input at best efficiency point	159 W
Normal Power of the light system	3 W
Average illumination of the light on the cooking surface (E <sub>middle</sub> )	156 lux
Sound power level at highest setting	71 dBA

Wednesday 3 September 2025

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