

**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	KATE900EX
Annual Efficiency Consumption (AEC <sub>hood</sub> )	77 kWh/year
Energy efficiency class	C
Fluid Dynamic Efficiency (FDE <sub>hood</sub> )	20.2
Fluid Dynamic Efficiency class	C
Lighting Efficiency (LE <sub>hood</sub> )	76.1 lux/W
Lighting Efficiency Class	A
Grease Filtering Efficiency	76 %
Grease Filtering Efficiency Class	C
Air Flow at minimum speed	240 m <sup>3</sup> /h
Air flow at maximum speed	581 m <sup>3</sup> /h
Airbourne acoustical A-weighted sound Power Emission at minimum speed	47 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed	68 dBA
Time increase factor	1.3
Measured air flow rate at best efficiency point	336 m <sup>3</sup> /h
Measured air pressure at best efficiency point	334 Pa
Measured electric power input at best efficiency point	155 W
Normal Power of the light system	5 W
Average illumination of the light on the cooking surface (E <sub>middle</sub> )	381 lux
Sound power level at highest setting	68 dBA

04 September 2025

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