

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

Supplier name or brand	SMEG
Product code	KC16AOE
Annual Efficiency Consumption (AEC <sub>hood</sub> )	56 kWh/a
Energy efficiency class	A
Fluid Dynamic Efficiency (FDE <sub>hood</sub> )	25.9
Fluid Dynamic Efficiency class	A
Lighting Efficiency (LE <sub>hood</sub> )	128.6 lux/W
Lighting Efficiency Class	A
Grease Filtering Efficiency	78 %
Grease Filtering Efficiency Class	C
Air Flow at minimum speed	337 m <sup>3</sup> /h
Air flow at maximum speed	582 m <sup>3</sup> /h
Air flow at boost speed	798 m <sup>3</sup> /h
Airborne acoustical A-weighted sound Power Emission at minimum speed	50 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed	64 dBA
Airborne acoustical A-weighted sound power emission at boost speed	71 dBA
Power consumption in stand-by mode	1.00 W
Time increase factor	1.00
Energy efficiency index	52
Measured air flow rate at best efficiency point	412 m <sup>3</sup> /h
Measured air pressure at best efficiency point	451 Pa
Measured electric power input at best efficiency point	166 W
Normal Power of the light system	2 W
Average illumination of the light on the cooking surface (E <sub>middle</sub> )	283 lux
Sound power level at highest setting	64 dBA

Wednesday, 03 June 2026