

**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	KD100HXE
Annual Efficiency Consumption (AEC <sub>hood</sub> )	39.3 kWh/a
Energy efficiency class	A+
Fluid Dynamic Efficiency (FDE <sub>hood</sub> )	35.9
Fluid Dynamic Efficiency class	A
Lighting Efficiency (LE <sub>hood</sub> )	75.5 lux/W
Lighting Efficiency Class	A
Grease Filtering Efficiency	71.5 %
Grease Filtering Efficiency Class	D
Air Flow at minimum speed	297 m <sup>3</sup> /h
Air flow at maximum speed	639 m <sup>3</sup> /h
Air flow at boost speed	792 m <sup>3</sup> /h
Airbourne acoustical A-weighted sound Power Emission at minimum speed	49 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed	68 dBA
Airbourne acoustical A-weighted sound power emission at boost speed	72 dBA
Time increase factor	0.7
Energy efficiency index	40
Measured air flow rate at best efficiency point	394 m <sup>3</sup> /h
Measured air pressure at best efficiency point	483 Pa
Measured electric power input at best efficiency point	147 W
Normal Power of the light system	2 W
Average illumination of the light on the cooking surface (E <sub>middle</sub> )	166 lux
Sound power level at highest setting	68 dBA

Wednesday 3 September 2025

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