

**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	KD90HXE
Annual Efficiency Consumption (AEC <sub>hood</sub> )	40.3 kWh/a
Energy efficiency class	A+
Fluid Dynamic Efficiency (FDE <sub>hood</sub> )	36.2
Fluid Dynamic Efficiency class	A
Lighting Efficiency (LE <sub>hood</sub> )	78.2 lux/W
Lighting Efficiency Class	A
Grease Filtering Efficiency	78.5 %
Grease Filtering Efficiency Class	C
Air Flow at minimum speed	288 m <sup>3</sup> /h
Air flow at maximum speed	630 m <sup>3</sup> /h
Air flow at boost speed	781 m <sup>3</sup> /h
Airbourne acoustical A-weighted sound Power Emission at minimum speed	48 dB(A)
Airborne acoustical A-weighted sound Power Emission at maximum speed	67 dB(A)
Airbourne acoustical A-weighted sound power emission at boost speed	72 dB(A)
Time increase factor	1.00
Measured air flow rate at best efficiency point	413 m <sup>3</sup> /h
Measured air pressure at best efficiency point	476 Pa
Measured electric power input at best efficiency point	151 W
Normal Power of the light system	2 W
Average illumination of the light on the cooking surface (E <sub>middle</sub> )	172 lux
Sound power level at highest setting	67 dB(A)

Sunday, 22 October 2023

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