

**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	KDH12WLD
Annual Efficiency Consumption (AEC <sub>hood</sub> )	36.6 kWh/year
Energy efficiency class	A+
Fluid Dynamic Efficiency (FDE <sub>hood</sub> )	32
Fluid Dynamic Efficiency class	A
Lighting Efficiency Class	NA
Grease Filtering Efficiency	75.1 %
Grease Filtering Efficiency Class	C
Air Flow at minimum speed	370 m <sup>3</sup> /h
Air flow at maximum speed	470 m <sup>3</sup> /h
Air flow at boost speed	550 m <sup>3</sup> /h
Airbourne acoustical A-weighted sound Power Emission at minimum speed	62 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed	69 dBA
Airbourne acoustical A-weighted sound power emission at boost speed	72 dBA
Power Consumption in Off mode	0.49 W
Time increase factor	0.8
Energy efficiency index	43.4
Measured air flow rate at best efficiency point	295 m <sup>3</sup> /h
Measured air pressure at best efficiency point	490 Pa
Measured electric power input at best efficiency point	125 W
Normal Power of the light system	0 W
Sound power level at highest setting	72 dBA

12 February 2026

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