

**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	KV28N
Annual Efficiency Consumption (AEC <sub>hood</sub> )	49.1 KWh/year
Energy efficiency class	A
Fluid Dynamic Efficiency (FDE <sub>hood</sub> )	31.5
Fluid Dynamic Efficiency class	A
Lighting Efficiency (LE <sub>hood</sub> )	118.6 lux/W
Lighting Efficiency Class	A
Grease Filtering Efficiency	77.0 %
Grease Filtering Efficiency Class	C
Air Flow at minimum speed	242 m <sup>3</sup> /h
Air flow at maximum speed	420 m <sup>3</sup> /h
Air flow at boost speed	666 m <sup>3</sup> /h
Airbourne acoustical A-weighted sound Power Emission at minimum speed	44 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed	58 dBA
Airbourne acoustical A-weighted sound power emission at boost speed	67 dBA
Power consumption in stand-by mode	0.49 W
Time increase factor	0.9
Energy efficiency index	51.1
Measured air flow rate at best efficiency point	363 m <sup>3</sup> /h
Measured air pressure at best efficiency point	453 Pa
Measured electric power input at best efficiency point	145 W
Normal Power of the light system	2 W
Average illumination of the light on the cooking surface (E <sub>middle</sub> )	261 lux
Sound power level at highest setting	58 dBA

29 August 2025

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