

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

Supplier name or brand	SMEG
Product code	KD90HNE
Annual Efficiency Consumption (AEC _{hood})	40.3 kWh/a
Energy efficiency class	A+
Fluid Dynamic Efficiency (FDE _{hood})	36.2
Fluid Dynamic Efficiency class	A
Lighting Efficiency (LE _{hood})	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 ³ /h
Air flow at maximum speed	630 m ³ /h
Air flow at boost speed	781 m ³ /h
Airbourne acoustical A-weighted sound Power Emission at minimum speed	48 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed	67 dBA
Airbourne acoustical A-weighted sound power emission at boost speed	72 dBA
Time increase factor	1.00
Measured air flow rate at best efficiency point	413 m ³ /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 _{middle})	172 lux
Sound power level at highest setting	67 dBA

Wednesday, 17 September 2025
