

Product fiche concerning the Commission Delegated Regulation (EU) No 65/2014 of 1 October 2013 and COMMISSION REGULATION (EU) No 66/2014 of 14 January 2014

Supplier name or brand	SMEG
Product code	KD90NE
Annual Efficiency Consumption (AEC _{hood})	56.5 kWh/year
Energy efficiency class	A
Fluid Dynamic Efficiency (FDE _{hood})	31.6
Fluid Dynamic Efficiency class	A
Lighting Efficiency (LE _{hood})	85.5
Lighting Efficiency Class	A
Grease Filtering Efficiency	74.7 %
Grease Filtering Efficiency Class	D
Air Flow at minimum speed	320 m ³ /h
Air flow at maximum speed	545 m ³ /h
Air flow at boost speed	773 m ³ /h
Airbourne acoustical A-weighted sound Power Emission at minimum speed	49 dB(A)
Airborne acoustical A-weighted sound Power Emission at maximum speed	62 dB(A)
Airbourne acoustical A-weighted sound power emission at boost speed	70 dB(A)
Time increase factor	0.9
Energy Efficiency Index per first cavity	52.1
Measured air flow rate at best efficiency point	413 m ³ /h
Measured air pressure at best efficiency point	460 Pa
Measured electric power input at best efficiency point	167 W
Normal Power of the light system	2 W
Average illumination of the light on the cooking surface (E _{middle})	188
Sound power level at highest setting	62 dB(A)

23 April 2024