

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

Supplier name or brand	SMEG
Product code	KD100HNE
Annual Efficiency Consumption (AEC _{hood})	39.3 kWh/year
Energy efficiency class	A+
Fluid Dynamic Efficiency (FDE _{hood})	35.9
Fluid Dynamic Efficiency class	A
Lighting Efficiency (LE _{hood})	75.5 lux/W
Lighting Efficiency Class	A
Grease Filtering Efficiency	71.5 %
Grease Filtering Efficiency Class	D
Air Flow at minimum speed	297 m ³ /h
Air flow at maximum speed	639 m ³ /h
Air flow at boost speed	792 m ³ /h
Airborne acoustical A-weighted sound Power Emission at minimum speed	49 dB(A)
Airborne acoustical A-weighted sound Power Emission at maximum speed	68 dB(A)
Airborne acoustical A-weighted sound power emission at boost speed	72 dB(A)
Time increase factor	0.7
Energy efficiency index	40
Measured air flow rate at best efficiency point	394 m ³ /h
Measured air pressure at best efficiency point	483 Pa
Measured electric power input at best efficiency point	147 W
Normal Power of the light system	2 W
Average illumination of the light on the cooking surface (E _{middle})	166 lux
Sound power level at highest setting	68 dB(A)

25 January 2021