

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

Supplier name or brand	SMEG
Product code	KBT100BL
Annual Efficiency Consumption (AEC <sub>hood</sub> )	52.6 kWh/a
Energy efficiency class	A
Fluid Dynamic Efficiency (FDE <sub>hood</sub> )	29.2
Fluid Dynamic Efficiency class	A
Lighting Efficiency (LE <sub>hood</sub> )	65 lux/W
Lighting Efficiency Class	A
Grease Filtering Efficiency	77.6 %
Grease Filtering Efficiency Class	C
Air Flow at minimum speed	265 m <sup>3</sup> /h
Air flow at maximum speed	470 m <sup>3</sup> /h
Air flow at boost speed	726 m <sup>3</sup> /h
Airbourne acoustical A-weighted sound Power Emission at minimum speed	45 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed	59 dBA
Airbourne acoustical A-weighted sound power emission at boost speed	66 dBA
Power Consumption in Off mode	0 W
Power consumption in stand-by mode	0.49 W
Time increase factor	0.9
Energy efficiency index	51.8
Measured air flow rate at best efficiency point	726 m <sup>3</sup> /h
Measured air pressure at best efficiency point	431 Pa
Measured electric power input at best efficiency point	154.2 W
Normal Power of the light system	2.6 W
Average illumination of the light on the cooking surface (E <sub>middle</sub> )	168 lux
Sound power level at highest setting	59 dBA

Tuesday 19 May 2026