Product Information Sheet according to (EU) No 65/2014

Trade Mark	AEG
Model	DKB6671HM 942022931
Annual Energy Consumption (kWh/year)	43.7
Energy Efficiency class	A+
Fluid Dynamic Efficiency	35.6
Fluid Dynamic Efficiency class	A
Lighting Efficiency (lux/W)	66.9
Lighting Efficiency class	A
Grease Filtering Efficiency	75.1
Grease Filtering Efficiency class	C
Air flow at minimum and maximum speed in normal use (m3/h)	320/610
Air flow at intensive or boost setting (m3/h)	730
Airborne acoustical A-weighted sound power emissions at minimum and maximum speed in normal use (dB(A))	56/70
Airborne acoustical A-weighted sound power emissions at intensive or boost setting (dB(A))	74
Power consumption in standby mode (W)	
Power consumption in off mode (W)	

Product information according to Commission regulation (EU) No 66/2014

Attribute Name	Symbol	Value	Unit
Model Denomination		DKB6671HM 942022931	
Annual Energy Consumption	AEC_{hood}	43.7	kwh/a
Time increase factor	f	0.7	
Fluid Dynamic Efficiency	FDE_{hood}	35.6	
Energy Efficiency Index	EEI_{hood}	43,0	
Measured air flow rate at best efficiency point	Q_{BEP}	412.9	m3/h
Measured air pressure at best efficiency point	P_{BEP}	463	Pa
Maximum air flow	Q_{max}	730.0	m3/h
Measured electric power input at best efficiency point	W_{BEP}	149.2	W
Nominal power of the lighting system	W_L	7.7	W
Average illumination of the lighting system on the cooking surface	E_{middle}	515	lux
Measured power consumption in standby mode	P_S		W
Measured power consumption off mode	P_O		W
Sound power level	L_{WA}	70	dB

EN 61591 - Household range hoods and other cooking fume extractors – Methods for measuring performance

EN 60704-2-13 - Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 2-13: Particular requirements for range hoods

EN 50564 - Electrical and electronic household and office equipment. Measurement of low power consumption

Suggestions for a correct use in order to reduce the environmental impact:
• Switch ON the hood at minimum speed when you start cooking and kept it running for few minutes after cooking is fi nished.
• Increase the speed only in case of large amount of smoke and vapour and use boost speed(s) only in extreme situations.
• Replace the charcoal filter(s) when necessary to maintain a good odour reduction effi ciency.
• Clean the grease filter(s) when necessary to maintain a good grease fi lter effi ciency.
• Use the maximum diameter of the ducting system indicated in this manual to optimize effi ciency and minimize noise.