

Product fiche according to Commission Delegated Regulation (EU) 65/2014

Trade Mark	AEG
Model	DBB5760HM, PNC942150629
Annual Energy Consumption (kWh/year)	57.7
Energy Efficiency class	A
Fluid Dynamic Efficiency	30.5
Fluid Dynamic Efficiency class	A
Lighting Efficiency (lux/W)	29
Lighting Efficiency class	A
Grease Filtering Efficiency	76
Grease Filtering Efficiency class	C
Air flow at minimum and maximum speed in normal use (m3/h)	175/352
Air flow at intensive or boost setting (m3/h)	779
Airborne acoustical A-weighted sound power emissions at minimum and maximum speed in normal use (dB(A))	38/55
Airborne acoustical A-weighted sound power emissions at intensive or boost setting (dB(A))	73
Power consumption in off mode (W)	0
Power consumption in standby (W)	0

Attribute Name	Symbol	Value	Unit
Model Denomination		DBB5760HM, PNC942150629	
Annual Energy Consumption	AEC_{hood}	57.7	kwh/a
Time increase factor	f	0.9	
Fluid Dynamic Efficiency	FDE_{hood}	30.5	
Energy Efficiency Index	EEl_{hood}	53.2	
Measured air flow rate at best efficiency point	$QBEP$	416,0	m ³ /h
Measured air pressure at best efficiency point	P_{BEP}	434	Pa
Maximum air flow	Q_{max}	779,0	m ³ /h
Measured electric power input at best efficiency point	$WBEP$	164.5	W
Nominal power of the lighting system	WL	5,0	W
Average illumination of the lighting system on the cooking surface	E_{middle}	145	lux
Measured power consumption in standby mode	P_s	0	W
Measured power consumption off mode	P_o	0	W
Sound power level	LWA	55	dB