

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

Trade Mark	AEG
Model	X66264MD1, PNC942150454
Annual Energy Consumption (kWh/year)	37.8
Energy Efficiency class	A
Fluid Dynamic Efficiency	33
Fluid Dynamic Efficiency class	A
Lighting Efficiency (lux/W)	29
Lighting Efficiency class	A
Grease Filtering Efficiency	66
Grease Filtering Efficiency class	D
Air flow at minimum and maximum speed in normal use (m3/h)	256/352
Air flow at intensive or boost setting (m3/h)	625
Airborne acoustical A-weighted sound power emissions at minimum and maximum speed in normal use (dB(A))	49/56
Airborne acoustical A-weighted sound power emissions at intensive or boost setting (dB(A))	69
Power consumption in off mode (W)	0.49
Power consumption in standby (W)	0

Attribute Name	Symbol	Value	Unit
Model Denomination		X66264MD1, PNC942150454	
Annual Energy Consumption	AEC _{hood}	37.8	kwh/a
Time increase factor	f	0.8	
Fluid Dynamic Efficiency	FDE _{hood}	33	
Energy Efficiency Index	EEl _{hood}	45.9	
Measured air flow rate at best efficiency point	Q _{BEP}	320	m3/h
Measured air pressure at best efficiency point	P _{BEP}	434	Pa
Maximum air flow	Q _{max}	625	m3/h
Measured electric power input at best efficiency point	W _{BEP}	117	W
Nominal power of the lighting system	W _L	5	W
Average illumination of the lighting system on the cooking surface	E _{middle}	145	lux
Measured power consumption in standby mode	P _s	0.49	W
Measured power consumption off mode	P _o	0	W
Sound power level	L _{WA}	56	dB