

EN Energy consumption label PKA

Product description	Professional cooktop extractor PKA	
Operating mode	Exhaust air	
Energy consumption	Value	EN standard
Annual energy consumption (AEC_{hood})	23.4 kWh/a	61591
Energy efficiency class	A++	61591
Energy efficiency index (EEL_{hood})	31.6	61591
Flow volume		
Fluid dynamic efficiency (FDE_{hood})	38.4	61591
Fluid dynamic efficiency class	A	61591
Minimum air flow	276.9 m ³ /h	61591
Maximum air flow	612.7 m ³ /h	61591
Air flow power setting (Q_{Max})	612.7 m ³ /h	61591
Lighting		
Lighting efficiency (LE_{hood})	* lx/Watt	*
Lighting efficiency class	*	*
Grease filtering		
Maximum level (no power setting) (GFE_{hood})	86.8 %	61591
Class maximum level	B	61591
Sound power level		
minimum	42.5 dB(A)	60704-2-13
maximum	61.5 dB(A)	60704-2-13
Power setting	61.8 dB(A)	60704-2-13
Sound pressure level (additional details)		
minimum	29.2 dB(A)	**
maximum	48.2 dB(A)	**
Power setting	48.5 dB(A)	**
Details according to 66/2014		
Time increase factor	0.6	61591
Electric power input at the best efficiency point (W_{BEP})	106.9 W	61591
Pressure at the best efficiency point (P_{BEP})	518 Pa	61591
Air flow rate at the best efficiency point (Q_{BEP})	288.1 m ³ /h	61591
Power consumption in off mode (P_o)	0.4 W	61591

Information on the energy consumption label in accordance with Ordinance (EU) no. 65/2014 or 66/2014.

* This specification is not applicable for this product.

** The sound pressure level has been determined from a distance of 1m (distance-dependent level recording) on the basis of the sound power level established in EN 60704-2-13.

PKAELDEN-003