

EN Energy consumption label PKAS

Product description		Professional cooktop extractor system PKAS
Operating mode	Exhaust air	
Energy consumption	Value	EN standard
Annual energy consumption (AEC_{hood})	32.5 kWh/a	61591
Energy efficiency class	A+	61591
Energy efficiency index (EEL_{hood})	42.5	61591
Flow volume		
Fluid dynamic efficiency (FDE_{hood})	34.5	61591
Fluid dynamic efficiency class	A	61591
Minimum air flow	251.7 m ³ /h	61591
Maximum air flow	618.2 m ³ /h	61591
Air flow power setting (Q_{Max})	689.8 m ³ /h	61591
Lighting		
Lighting efficiency (LE_{hood})	* lx/Watt	*
Lighting efficiency class	*	*
Grease filtering		
Maximum level (no power setting) (GFE_{hood})	91.28 %	61591
Class maximum level	B	61591
Sound power level		
minimum	47.6 dB(A)	60704-2-13
maximum	68.4 dB(A)	60704-2-13
Power setting	69.9 dB(A)	60704-2-13
Sound pressure level (additional details)		
minimum	34.9 dB(A)	**
maximum	55.7 dB(A)	**
Power setting	57.2 dB(A)	**
Details according to 66/2014		
Time increase factor	0.8	61591
Electric power input at the best efficiency point (W_{BEP})	111.3 W	61591
Pressure at the best efficiency point (P_{BEP})	418 Pa	61591
Air flow rate at the best efficiency point (Q_{BEP})	330.7 m ³ /h	61591
Power consumption in off mode (P_o)	0.43 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.

PKASELDEN-000