

Information of the cooker Hood

	Symbol	Value
Model identification		S PRO 9000 X S PRO 9000 BK
Annual Energy Consumption	AEC <sub>hood</sub>	59,8
Time increase factor	f	0,9
Fluid Dynamic Efficiency	FDE <sub>hood</sub>	29,3
Energy Efficiency Index	EEI <sub>hood</sub>	53,1
Measured air flow rate at best efficiency point	Q <sub>BEP</sub>	438,2
Measured air pressure at best efficiency point	P <sub>BEP</sub>	416
Maximum air flow - Boost		1027,0
Maximum air flow	Q <sub>max</sub>	628,2
Maximum air flow	Q <sub>min</sub>	418,9
Measured electric power input at best efficiency point	W <sub>BEP</sub>	172,8
Nominal power of the lighting system	WL	4,2
Average illumination of the lighting system on the cooking surface	E <sub>middle</sub>	147,6
Measured power consumption in standby mode	P <sub>s</sub>	0,48
Measured power consumption off mode	P <sub>o</sub>	-
Sound power level	LWA	Boost setting: 76 High setting: 73 Low setting: 64
Lighting Efficiency	LE <sub>hood</sub>	35,0
Grease Filtering Efficiency	GFE <sub>hood</sub>	76,3
Air flow at min. and max. speed in normal use		Max. 634,3/ Min. 413,6

The measurement and calculation method of the above table was done in accordance with commission regulation (EU) No 65/2014 & 66/2014.

Unit
kWh/a
m <sup>3</sup> /h
Pa
m <sup>3</sup> /h
m <sup>3</sup> /h
m <sup>3</sup> /h
W
W
lux
W
W
dB
lux/W
%
m <sup>3</sup> /h