

Information of the cooker Hood

	Symbol	Value
Model identification		BETA PRO 9000 X BETA PRO 9000 BK
Annual Energy Consumption	AEC <sub>hood</sub>	68,1
Time increase factor	f	0,9
Fluid Dynamic Efficiency	FDE <sub>hood</sub>	29,3
Energy Efficiency Index	EEI <sub>hood</sub>	53,7
Measured air flow rate at best efficiency point	Q <sub>BEP</sub>	482,8
Measured air pressure at best efficiency point	P <sub>BEP</sub>	434
Maximum air flow - Boost		979,0
Maximum air flow	Q <sub>max</sub>	561,1
Maximum air flow	Q <sub>min</sub>	410,6
Measured electric power input at best efficiency point	W <sub>BEP</sub>	198,6
Nominal power of the lighting system	WL	4,0
Average illumination of the lighting system on the cooking surface	E <sub>middle</sub>	112,5
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: 75 High setting: 72 Low setting: 64
Lighting Efficiency	LE <sub>hood</sub>	28,0
Grease Filtering Efficiency	GFE <sub>hood</sub>	75,9
Air flow at min. and max. speed in normal use		Max. 550,3/ Min. 404,0

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