Cooker Hood Data Sheet  According to Regulation (EU) Nr. 65/2014 - EN61591, EN60704-2-13, EN50564	
Model	HCP61422BH 9210133200
Annual Energy Consumption (AEChood)(kWh/a)	52
Energy Efficiency class (EEI)	В
Fluid Dynamic Efficiency (FDEhood)	18.9
Fluid Dynamic Efficiency Class	С
Lighting Efficiency (LEhood)(lux/W)	35
Lighting Efficiency Class	А
Grease Filtering Efficiency	65.1
Grease Filtering Efficiency Class	D
air flow at minimum speed (m³/h)	150
air flow at maximum speed (m³/h)	480
Boost mode airflow (m³/h)	-
airborne acoustical A-weighted sound power emissions at minimum speed (dB)	52
airborne acoustical A-weighted sound power emissions at maximum speed (dB)	68
airborne acoustical A-weighted sound power emissions at intensive or boost setting (dB)	-
power consumption in off mode (Po) (Watt)	0
power consumption in standby mode (Ps)	-
Additional Product Information compliant to commission regulation (EU)	Nr. 66/2014
Time increase factor (f)	1.3
Energy efficiency index (EEI <sub>hood</sub> )	69.3
Measured air flow rate at best efficiency point (Q BEP) (m³/h)	259
Measured air pressure at the best efficiency point (PBEP) (Pa)	279.1
Measured electric power input at best efficiency point (WBEP) (Watt)	106.5
Nominal power of the lighting system (WL) (Watt)	2
Average illumination of the lighting system on the cooking surface (E middle) (lux)	70