

Data sheet / Datenblatt	
According to Regulation (EU) Nr. 65/2014 / Nach Verordnung (EU) Nr. 65/2014	
Brand	
Model	PE122
Annual Energy Consumption (AEC _{hood})(kWh/a)	35.2
Energy Efficiency class (E to A++)	C
Fluid Dynamic Efficiency (FDE _{hood})	9.6
Fluid Dynamic Efficiency Class	E
Lighting Efficiency (LE _{hood})(lux/W)	31
Lighting Efficiency Class	A
Grease Filtering Efficiency (in %)	67.2
Grease Filtering Efficiency Class	D
Air flow by working points lowest setting (m³/h)	115.9
Air flow by working points highest setting (m³/h)	195.6
maximum airflow Qmax (m³/h)	201.6
A- weighted airborne noise emissions in normal operation at minimum speed (dB)	57
A- weighted airborne noise emissions in normal operation maximum speed (dB)	70
A- weighted airborne noise emission in the intensive or boost speed (dB)	-
power consumption in off mode (P _o) (Watt)	0
power consumption in standby mode (P _s) (Watt)	-
Additional Product Information compliant to commission regulation (EU) Nr. 66/2014	
Time increase factor (f)	1.7
Energy efficiency index (EEI _{hood})	76.2
Measured air flow rate at best efficiency point (Q BEP) (m³/h)	95.9
Measured air pressure at the best efficiency point (PBEP) (Pa)	192
Measured electric power input at best efficiency point (WBEP) (Watt)	53.2
Nominal power of the lighting system (WL) (Watt)	3
Average illumination of the lighting system on the cooking surface (E middle) (lux)	93