


Data sheet / Datenblatt

According to Regulation (EU) Nr. 65/2014 / Nach Verordnung (EU) Nr. 65/2014

Brand	
Model	SJ 1001-60 HV
Annual Energy Consumption (AEC _{hood})(kWh/a)	31.1
Energy Efficiency class (E to A++)	C
Fluid Dynamic Efficiency (FDE _{hood})	11.7
Fluid Dynamic Efficiency Class	E
Lighting Efficiency (LE _{hood})(lux/W)	46
Lighting Efficiency Class	A
Grease Filtering Efficiency (in %)	62.6
Grease Filtering Efficiency Class	E
Air flow by working points lowest setting (m ³ /h)	179.6
Air flow by working points highest setting (m ³ /h)	319.6
maximum airflow Q _{max} (m ³ /h)	326.9
A- weighted airborne noise emissions in normal operation at minimum speed (dB)	51
A- weighted airborne noise emissions in normal operation maximum speed (dB)	62
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)	1.6
Energy efficiency index (EE _{hood})	70.2
Measured air flow rate at best efficiency point (Q BEP) (m ³ /h)	173.7
Measured air pressure at the best efficiency point (PBEP) (Pa)	123
Measured electric power input at best efficiency point (WBEP) (Watt)	50.8
Nominal power of the lighting system (WL) (Watt)	2
Average illumination of the lighting system on the cooking surface (E middle) (lux)	92