

Range Hood product Fiche according to Commission Regulation (EU) No. 65/2014

EN Supplier's or trade mark.	Haier	
EN Model.	HADG6CBS4BWIFI	
EN Annual energy consumption.	26.2	kWh/a
EN Energy efficiency class.	A ⁺⁺	
EN Fluid dynamic efficiency.	39.7	
EN Fluid dynamic efficiency class.	A	
EN Light efficiency.	17.0	lux/W
EN Lighting efficiency class.	C	
EN Grease filtering efficiency.	65.1	
EN Grease filtering efficiency class.	D	
EN Air flow at minimum speed.	340	m³/h
EN Air flow at maximum speed in normal use.	624	m³/h
EN Air flow at intensive or boost setting.	974	m³/h
EN Airborne acoustical A-weighted sound power emissions at minimum speed.	49	dB
EN Airborne acoustical A-weighted sound power emissions at maximum speed in normal use.	61	dB
EN Airborne acoustical A-weighted sound power emissions at intensive or boost setting.	73	dB
EN Power consumption in off mode.	0.00	W
EN Power consumption in standby mode.	0.72	W

Additional product information according to Commission Regulation (EU) No. 66/2014

	Symbol	Value	Unit
EN Time increase factor.	f	0.6	
EN Energy efficiency index.	EEl _{hood}	33.9	
EN Measured air flow rate at best efficiency point.	QBEP	364.8	m³/h
EN Measured air pressure at best efficiency point.	PBEP	429	Pa
EN Maximum air flow.	Q _{max}	624.6	m³/h
EN Measured electric power input at best efficiency point.	WBEP	109.5	W
EN Nominal power of the lighting system.	WL	3.0	W
EN Average illumination of the lighting system on the cooking surface.	E _{middle}	51	lux

EN - Performances according to standards: EN 61591; EN 60704-1; EN 60704-2-13; EN 50564. Useful tips for principles to reduce the negative impact on the environment. Assume the maximum diameter of the sewer system indicated in the instruction, and avoid changes in section and elbow joints. Set the optimal suction speed and turn on the booster function, if required. The lighting system of the product should be switched on only when necessary.