

C class	Product Information	
	AHC940IX	
	MODEL	AHC940IX
	Energy efficiency classes of domestic range hoods (A-G)	C
	Annual Energy Consumption - AEC hood (kWh/a)	58.9
	Fluid Dynamic Efficiency classes for domestic range hoods (A-G)	E
	Lighting Efficiency classes (A-G)	A
	The Grease Filtering Efficiency classes (A-G)	E
	Sound power level L WA - (dB)	68
	Time increase factor - f	1.5
	Fluid Dynamic Efficiency - FDE hood	12.7
	Energy Efficiency Index - EEI hood	80.7
	Measured air flow rate at best efficiency point - Q BEP (m ³ /h)	240
	Measured air pressure at best efficiency point P BEP (Pa)	184.5
	Measured electric power input at best efficiency point - W BEP (W)	96.9
	Nominal power of the lighting system - W L (W)	8
	Average illumination of the lighting system on the cooking surface - E middle (lux)	549.44
	Lighting Efficiency LE hood - (lux/Watt)	68.68
	Grease Filtering Efficiency GFE hood - (%)	78
	Minimum airflow (Q min)	254.4
	Maximum air flow - Q max (m ³ /h)	345
	Airflow -boost (Q boost)	-
	Minimum sound power level L WA - (dB)	52 dB
	Maximum sound power level L WA - (dB)	68 dB
	Sound power level-boost L WA - (dB)	-
	Measured power consumption off mode P o (W)	0
	Measured power consumption in standby mode - P s (W)	0
	Product fiche according to "COMMISSION DELEGATED REGULATION (EU) No 65/2014 "	