

This device complies with the delegated regulations (EU) 65/2014 and 66/2014 of the European Commission on the eco design requirements and energy labeling of household hoods.

EN Ecodesign information / Technical product fiche

	symbol	Value	Unit
Brand	GLEM		
Model number	GHW310IX		
Annual energy consumption	AEC	62.0	kWh/annum
Energy efficiency index	EEi	64.5	-
Fluid dynamic efficiency index	FDE	23.9	-
Lighting efficiency index	LE	100.7	-
Grease filtering efficiency	GFE	76.5	-
Time increase factor	<i>f</i>	1.1	-
Maximum volumetric airflow of the cooker hood	Q_{max}	641.2	m ³ /h
Volumetric airflow at best efficiency point	Q_{BEP}	341.4	m ³ /h
Static pressure at the best efficiency point	P_{BEP}	363	P
Power consumption at the best efficiency point	W_{BEP}	143.8	W
Nominal power consumption of lighting system	W_L	3.0	W
Average illumination of the lighting system	E_{middle}	302	Lux/W
Power consumption in off mode	P_o	0.00	W
Power consumption in standby mode	P_s	0.34	W
Volumetric airflow at the highest speed setting in normal use	-	641.2	m ³ /h
Volumetric airflow at the lowest speed setting in normal use	-	477.2	m ³ /h
Volumetric airflow in intensive or boost mode	-	820.5	m ³ /h
Sound power emissions at the highest speed setting in normal use	-	73	dB(LWA)
Sound power emissions at the lowest speed setting in normal use	-	71	dB(LWA)
Sound power emissions in intensive / boost mode	-	74	dB(LWA)

Energy saving advice

For optimal use of your appliance,

- Preferably connect your appliance to a 150mm ducting.
- Limiting the number of bends and the maximum length of the ducting.
- Adjust your speed to the cooking method and the number of pots.
- The use of the back burner of your cooking appliance is favoured.
- Maintain your appliance regularly to retain optimum performance.