

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	GHD971IX		
Annual energy consumption	AEC	61,0	kWh/annum
Energy efficiency index	EEi	62,3	-
Fluid dynamic efficiency index	FDE	25,0	-
Lighting efficiency index	LE	22,8	-
Grease filtering efficiency	GFE	85,0	-
Time increase factor	<i>f</i>	1,1	-
Maximum volumetric airflow of the cooker hood	Q_{max}	618,0	m ³ /h
Volumetric airflow at best efficiency point	Q_{BEP}	354,3	m ³ /h
Static pressure at the best efficiency point	P_{BEP}	325	P
Power consumption at the best efficiency point	W_{BEP}	135,6	W
Nominal power consumption of lighting system	W_L	4,0	W
Average illumination of the lighting system	E_{middle}	91	Lux/W
Power consumption in off mode	P_o	0,00	W
Power consumption in standby mode	P_s	0,46	W
Volumetric airflow at the highest speed setting in normal use	-	584,3	m ³ /h
Volumetric airflow at the lowest speed setting in normal use	-	341,6	m ³ /h
Volumetric airflow in intensive or boost mode	-	--	m ³ /h
Sound power emissions at the highest speed setting in normal use	-	71	dB(LWA)
Sound power emissions at the lowest speed setting in normal use	-	60	dB(LWA)
Sound power emissions in intensive / boost mode	-	--	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.