

## Ecodesign information / Technical product fiche

Brand	Airstream		
Model Identification	AIRBUCH52ECO/F06B		
	symbol	Value	Unit
Annual energy consumption	AEC	37	kWh/annum
Energy efficiency index	EEI	77.4	-
Fluid dynamic efficiency index	FDE	8.7	-
Lighting efficiency index	LE	27.5	Lux/W
Grease filtering efficiency	GFE	72.2	-
Time increase factor	<i>f</i>	1.7	-
Maximum volumetric airflow of the cooker hood	$Q_{max}$	289.7	m <sup>3</sup> /h
Volumetric airflow at best efficiency point	$Q_{BEP}$	145.4	m <sup>3</sup> /h
Static pressure at the best efficiency point	$P_{BEP}$	118	Pa
Power consumption at the best efficiency point	$W_{BEP}$	55	W
Nominal power consumption of lighting system	$W_L$	4	W
Average illumination of the lighting system	$E_{middle}$	109.8	Lux
Power consumption in off mode	$P_o$	0	W
Power consumption in standby mode	$P_s$	/	W
Volumetric airflow at the highest speed setting in normal use	-	286	m <sup>3</sup> /h
Volumetric airflow at the lowest speed setting in normal use	-	214.7	m <sup>3</sup> /h
Volumetric airflow in intensive or boost mode	-	/	m <sup>3</sup> /h
Sound power emissions at the highest speed setting in normal use	-	52	dB(LWA)
Sound power emissions at the lowest speed setting in normal use	-	47	dB(LWA)
Sound power emissions in intensive / boost mode	-		dB(LWA)

**i** Energy saving advice

For optimal use of your appliance,

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

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.