

Ecodesign information / Technical product fiche

	Symbol	Value	Unit
Brand		Belling	
Model number		LIN900STA	
Annual energy consumption	AEC	16,1	kWh/annum
Energy efficiency index	EEI	31,4	-
Fluid dynamic efficiency index	FDE	37,9	-
Lighting efficiency index	LE	76	-
Grease filtering efficiency	GFE	78,7	-
Time increase factor	f	0,6	-
Maximum volumetric airflow of the cooker hood	Q _{max}	480,3	m ³ /h
Volumetric airflow at best efficiency point	Q _{BEP}	319,1	m ³ /h
Static pressure at best efficiency point	P _{BEP}	264	P
Power consumption at best efficiency point	W _{BEP}	61,8	W
Nominal power consumption of lighting system	W _L	1,5x2	W
Average illumination of the lighting system	E _{middle}	275	Lux/W
Power consumption in off mode	P _o	N/A	W
Power consumption in stanby mode	P _s	Electronic control:0.49 Touch control:0.49	W
Volumetric airflow at the highest speed setting in normal use	-	480,3	m ³ /h
Volumetric airflow at the lowest speed setting in normal use	-	225,7	m ³ /h
Volumetric airflow in intensive or boost mode	-	647,7	m ³ /h
Sound power emissions at the highest speed setting in normal use	-	60	dB (L _{WA})
Sound power emissions at the lowest speed setting in normal use	-	46	dB (L _{WA})
Sound power emissions in intensive/boost mode	-	-	dB (L _{WA})