

## Ecodesign information / Technical product fiche

	Symbol	Value	Unit
Brand	Belling		
Model number	CHIM904GSTA/CHIM604GSTA		
Annual energy consumption	AEC	49.6	kWh/annum
Energy efficiency index	EEI	51.3	-
Fluid dynamic efficiency index	FDE	29.3	-
Lighting efficiency index	LE	68	-
Grease filtering efficiency	GFE	90.3	-
Time increase factor	$f$	0.9	-
Maximum volumetric airflow of the cooker hood	$Q_{\max}$	597.8	m <sup>3</sup> /h
Volumetric airflow at best efficiency point	$Q_{\text{BEP}}$	366.6	m <sup>3</sup> /h
Static pressure at best efficiency point	$P_{\text{BEP}}$	419	P
Power consumption at best efficiency point	$W_{\text{BEP}}$	145.5	W
Nominal power consumption of lighting system	$W_L$	1.5x2	W
Average illumination of the lighting system	$E_{\text{middle}}$	172	Lux/W
Power consumption in off mode	$P_o$	0.00	W
Power consumption in stanby mode	$P_s$	Electronic control:0.32 Touch control:0.32	W
Volumetric airflow at the highest speed setting in normal use	-	597.8	m <sup>3</sup> /h
Volumetric airflow at the lowest speed setting in normal use	-	279.7	m <sup>3</sup> /h
Volumetric airflow in intensive or boost mode	-	740.4	m <sup>3</sup> /h
Sound power emissions at the highest speed setting in normal use	-	65	dB (L <sub>WA</sub> )
Sound power emissions at the lowest speed setting in normal use	-	47	dB (L <sub>WA</sub> )
Sound power emissions in intensive/boost mode	-	-	dB (L <sub>WA</sub> )