



SYGMA 6010 BK

Cod. 02060400

EAN 8422248357289



GENERAL INFORMATION

EAN/UPC	8422248357289
Subfamily	Box

Product sheet according to directives EU65/2014 - EN61591, EN60704-2-13, EN50564

AEC (Annual energy consumption) (kWh/year)	53,6
EEl class (energy efficiency class)	A
FDE (fluid dynamic efficiency)	30,7
FDE class (fluid dynamic efficiency class)	A
LE (light efficiency) (Lux/W)	23,1
LE class (light efficiency class)	B
GFE (grease filtering efficiency)	91,2
GFE class (grease filtering efficiency class)	B
Airflow in normal mode MIN (m3/h)	340
Airflow in normal mode MAX (m3/h)	600
Airflow in boost mode MIN (m3/h)	802
Acoustic power in normal mode MIN (dB)	50
Acoustic power in normal mode MAX (dB)	65
Acoustic power boost mode (dB)	67
Po (energy consumption in off mode) (W)	0,48
Ps (energy consumption in standby mode) (W)	0,48

Integration directive EU 66/2014

f (time increase factor)	0,9
EEl (Energy Efficiency Index)	52,1
QBEP (maximum efficiency at air flow point) (m3/h)	443,1
PBEP (maximum efficiency at pressure point) (Pa)	427,1
WBEP (power consumption at maximum efficiency) (W)	171
WL (nominal power lighting system) (W)	3
EMIDDLE (Average illuminance on the cooking surface) (lux)	69

External Dimensions

Width (mm)	900
Depth (mm)	495
Maximum total height (mm)	990
Minimum total height (mm)	745
Diamètre de sortie (mm)	150, 125

Characteristics

Motor quantity	1
Motor model	BT3
Filter technology	Aluminium mesh
Control technology	Electronic Soft Touch
Booster	√
Power levels	4
Timer	√
Filter saturation indicator	√
Charcoal filter replacement indicator	√
Dimmer function	√
Connectivity	No
Remote control	-
Display	-

Lighting

Light model	SSLED
Ray technology	LED

Installation

Minimum distance to electric plate (mm)	650
Minimum distance to gas plate (mm)	650
Recirculation option	√

Charcoal filter	-
Back draught shutter	No
Inner shield	-

Electric connection

Nominal voltage (V)	220-240
Nominal frequency (Hz)	50
Nominal input power (W)	283
Electric shock protection	Class II
Plug type	No plug

Accessories

Back draught shutter	02832004
Activated charcoal filter	02859398
Noiseless flexible duct	02893002
