KBT100BL

Product family	Hood
Hood Type	Decorative wall hood
Design	T flat
Extraction	Extraction
Electronic control	Yes
Material	Stainless steel
Type of steel	Polished
EAN code	8017709358822
Hood width	100 cm
Aesthetic	Universale
Colour	Black
Finishing	Glossy black
Logo	Silk screen

Controls

Control setting	Electronic buttons

Program / Functions

No. of speeds	4
Intensive speed	BOOST
24h air filter function	24 hours
Time-setting options	

Technical Features

No. of lights	2	**Anti-grease filters**	Aluminium
Light type	LED	**Filter replacement indicator**	Yes
Light Power	2,5 W	**Vent outlet**	150 mm
Light color temperature (K)	3000 K	**Minimum distance from GAS hob**	650 mm
Free outlet maximum capacity	726 m³/h	**Minimum distance from ELECTRIC hob**	500 mm
Motor power	230 W	**Non return valve**	Yes
No. of filters	3		

	Extraction rate IEC 61591 [m³/h]	Noise level IEC 60704-2-13 [dBA]
Speed 1	265	47
Speed 2	358	45
Speed 3	470	59
Intensive speed	726	66

Accessories included

Tube reduction	Yes

Performance / Energy Label

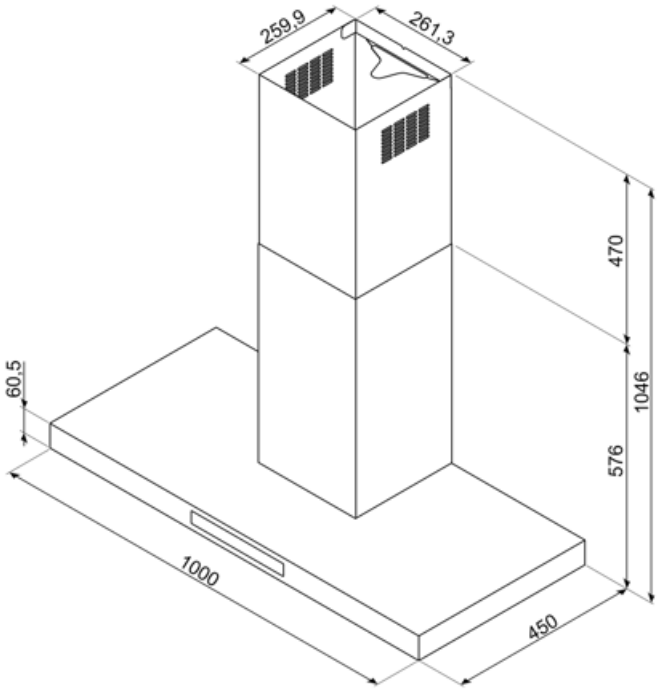
Annual Efficiency Consumption (AEChood)	53 kWh/a
Energy efficicency class (EEC)	A
Fluid Dynamic Efficiency (FDE)	29,2
Fluid Dynamic Efficiency class (FDEC)	A
Lighting Efficiency (LE)	65 lux/W
Lighting Efficiency Class (LEC)	A
Grease Filtering Efficiency (GFE)	77,6 %
Grease Filtering Efficiency Class (GFEC)	C
Air flow at minumum speed (Qmin)	265 m³/h
Air flow at maximum speed (Qmax)	470 m³/h
Air flow at boost speed (Qboost)	726 m³/h

Airbourne acouistical A-weighted sound Power Emission at minimum speed (SPEmin)	45 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)	59 dBA
Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost)	66 dBA
Time increase factor (F)	0,9
Energy Efficiency Index	51,8
Measured air flow rate at best efficiency point (Qbep)	726 m³/h
Measured air pressure at best efficiency point (Pbep)	431 Pa
Measured electric power input at best efficiency point (Wbep)	154,2 W
Nominal Power consumption of the light system (WL)	2,6 W
Average illumination of the light on the cooking surface (Emiddle)	168 lux
Sound power level at highest setting (Lwa)	59 dBA

Electrical Connection

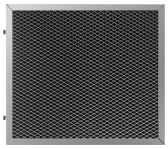
Voltage	220-240 V

Frequency (Hz)	50-60 Hz	**Power supply cable length**	1500 mm
		Plug	Not present



Compatible Accessories

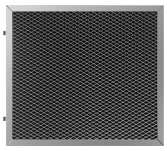
KITCEKBTMB



KITFCKBT

1 pc of charcoal filter for the hood models KBT* / KBCT*

KITFCKBTR



1 pcs of Charcoal filter Regenerable* suitable for all the KBT/KBCT models. * It can be washed in the dishwasher up to 12 times and dry in the oven at max 90° for 60 min. dimension 237,5(H)x245x10 mm

Symbols glossary

24h: When selected this function refreshes the air for c. 10 minutes every hour over a 24 hour period, at minimum speed and an imperceptible noise level.

Switch off automatically: A special setting, to run after the end of cooking for a pre-set time and then switch off automatically.

Warning light(s): to advise when filters need changing.

Intensive/turbo setting: when extra fast extraction is required.

Filters: Model has filters to help remove grease from the steam emanating from the pans during cooking.

Energy efficiency class A

Lights: All cooker hoods feature lights to illuminate the cooking area or add to the ambience of the kitchen.