KC16AOE

Product family	Hood
Hood Type	Decorative wall hood
Design	Chimney
Extraction	Extraction
Material	Heat-moulded
EAN code	8017709211721
Hood width	60 cm
Aesthetic	Cortina
Colour	Anthracite
Components finishing	Antique brass
Logo	Applied



Controls

Control setting	Control knobs	**Control knobs**	Cortina
No. of controls	2	**Controls colour**	Anthracite

Program / Functions

No. of speeds	3
Intensive speed	BOOST

Technical Features

No. of lights	2	**Motor power**	275 W
Light type	LED	**No. of filters**	2
Light Power	1 W	**Anti-grease filters**	Aluminium
Light color temperature (K)	3000 K	**Vent outlet**	150 mm
Free outlet maximum capacity	820 m³/h	**Non return valve**	Yes

	Extraction rate IEC 61591 [m³/h]	Noise level IEC 60704-2-13 [dBA]
Speed 1	337	50
Speed 2	439	57
Speed 3	582	64

Intensive speed	798	71

Performance / Energy Label



Annual Efficiency Consumption (AEChood)	56 kWh/a
Energy efficicency class (EEC)	A
Fluid Dynamic Efficiency (FDE)	25,9
Fluid Dynamic Efficiency class (FDEC)	A
Lighting Efficiency (LE)	128,6 lux/W
Lighting Efficiency Class (LEC)	A
Grease Filtering Efficiency (GFE)	78 %
Grease Filtering Efficiency Class (GFEC)	C
Air flow at minumum speed (Qmin)	337 m³/h
Air flow at maximum speed (Qmax)	582 m³/h
Air flow at boost speed (Qboost)	798 m³/h
Airbourne acouistical A-weighted sound Power Emission at minimum speed (SPEmin)	50 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)	64 dBA
Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost)	71 dBA
Time increase factor (F)	1,00
Energy Efficiency Index	52
Measured air flow rate at best efficiency point (Qbep)	412 m³/h
Measured air pressure at best efficiency point (Pbep)	451 Pa
Measured electric power input at best efficiency point (Wbep)	166 W
Nominal Power consumption of the light system (WL)	2 W
Average illumination of the light on the cooking surface (Emiddle)	283 lux
Sound power level at highest setting (Lwa)	64 dBA

Electrical Connection

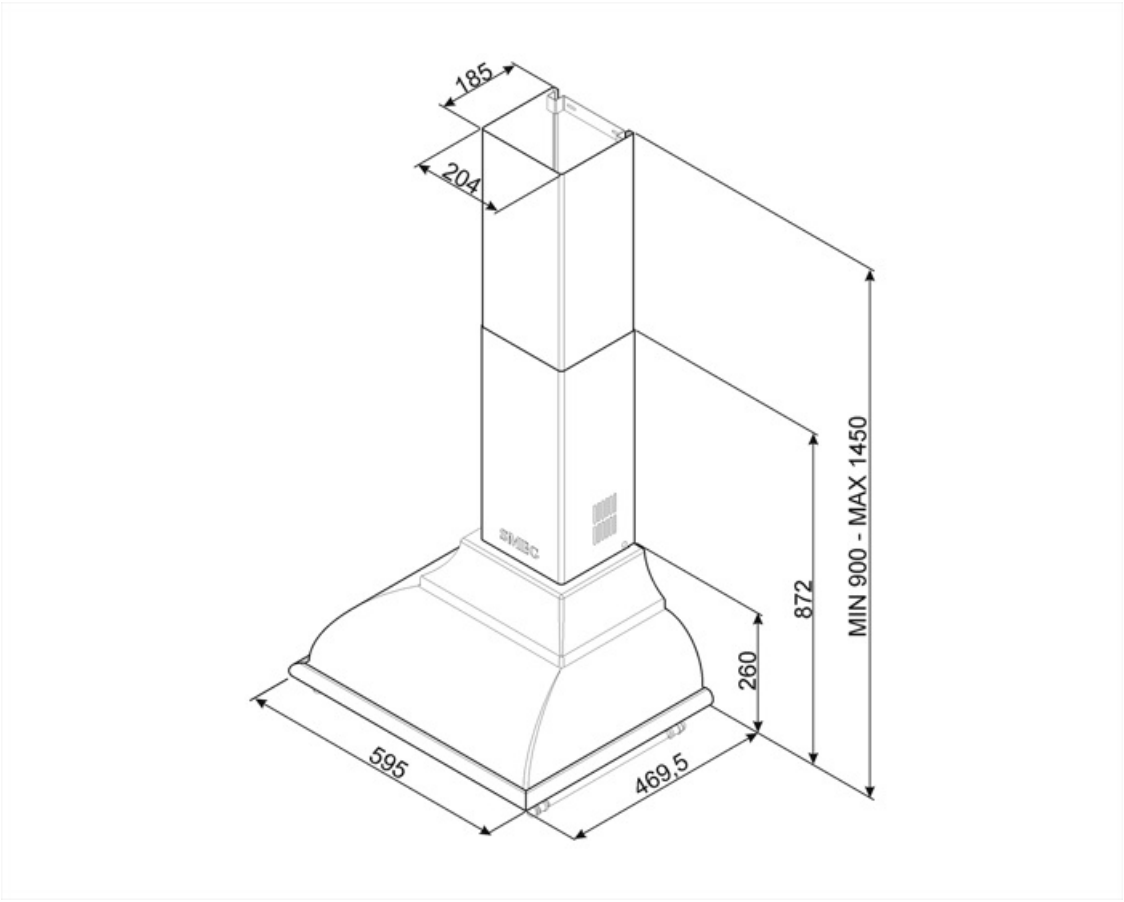
Electrical connection rating	277 W	**Power supply cable length**	1000 mm
Voltage	220-240 V	**Plug**	Not present
Frequency (Hz)	50-60 Hz		

Also available

Alternative colours available	Cream	**Available colours**	KC16AOE

Optional accessories

Charcoal filter	FLT6	**Kit with aesthetic components**	KITKCS-2/ KITKCX-2/ KITLOGOCR/ KITLOGOAS



Compatible Accessories



FLT6

Round Charcoal filters (kit 2 pieces)



KITALLFC

Universal Charcoal filter Stainless Steel AISI 304 The filter can be washed in dishwasher 50 °C (water and suitable detergent) and to dry it put in the oven 180°C 25 minutes



KITKCO-2

KIT LOGO & HANDRAIL BRASS FINISHING



KITKCX-2

KIT LOGO & HANDRAIL CHROME FINISHING



KITLOGOAS

KIT LOGO ANTIQUE SILVER FINISHING



KITLOGOCR

KIT LOGO CHROME FINISHING

Symbols glossary



Energy efficiency class A



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



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



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