

# KDD90CNE



Product family	Hood
Hood Type	Downdraft Cooker Hoods
Design	Fully integrated
Extraction	Ducted out or re-circulation possible
Electronic control	Yes
Perimeter extraction	Yes
Material	Glass
Type of steel	Brushed
EAN code	8017709305796
Aesthetics	Universal
Colour	Black
Finishing	Glass
Glass Type	Black
Serigraphy colour	Silver
Logo	Silk screen






## Controls



Control setting	Touch control	Display	Digital
Led colour	White		

## Program / Functions

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

## Technical Features



Remote motor	KITRBDD - Kit Optional	Free outlet maximum capacity	725 m³/h
No. of lights	1	Motor power	270 W
Light type	LED	No. of filters	2
Light power	7 W	Anti-grease filters	Aluminium
Dimmer mode	Yes	Filter replacement indicator	Yes
Light colour	4000 °K	Vent outlet	150 mm
temperature scale (°K)			

	Extraction rate IEC 61591 [m³/h]	Noise level IEC 60704- 2-13 [dBA]
Speed 1	160	40
Speed 2	290	53
Speed 3	350	54
Speed 4	430	60
Intensive speed	700	70

## Accessories Included

Sliding door	Yes	Tube reduction	Yes
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## Performance / Energy Label



Annual Efficiency Consumption (AEChood) 58 KWh/year

Energy efficiency class (EEC) A

Fluid Dynamic Efficiency (FDE) 30

Fluid Dynamic Efficiency class (FDEC) A

Lighting Efficiency (LE) 29 lux/W

Lighting Efficiency Class (LEC) A

Grease Filtering Efficiency (GFE) 65,1 %

Grease Filtering Efficiency Class (GFEC) D

Air flow at minumum speed (Qmin) 160 m³/h

Maximum extraction rate 350 m³/h

Intensive extraction rate 700 m³/h

Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPEmin) 40 dBA

Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax) 54 dBA

Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost) 70 dBA

Time increase factor (F) 0,9

Energy Efficiency Index per first cavity 53,8

Measured air flow rate at best efficiency point (Qbep) 397 m³/h

Measured air pressure at best efficiency point (Qbep) 441 Pa

Measured electric power input at best efficiency point (Wbep) 162 W

Normal Power of the light system (WI) 7 W

Average illumination of the light on the cooking surface (Emiddle) 200 lux

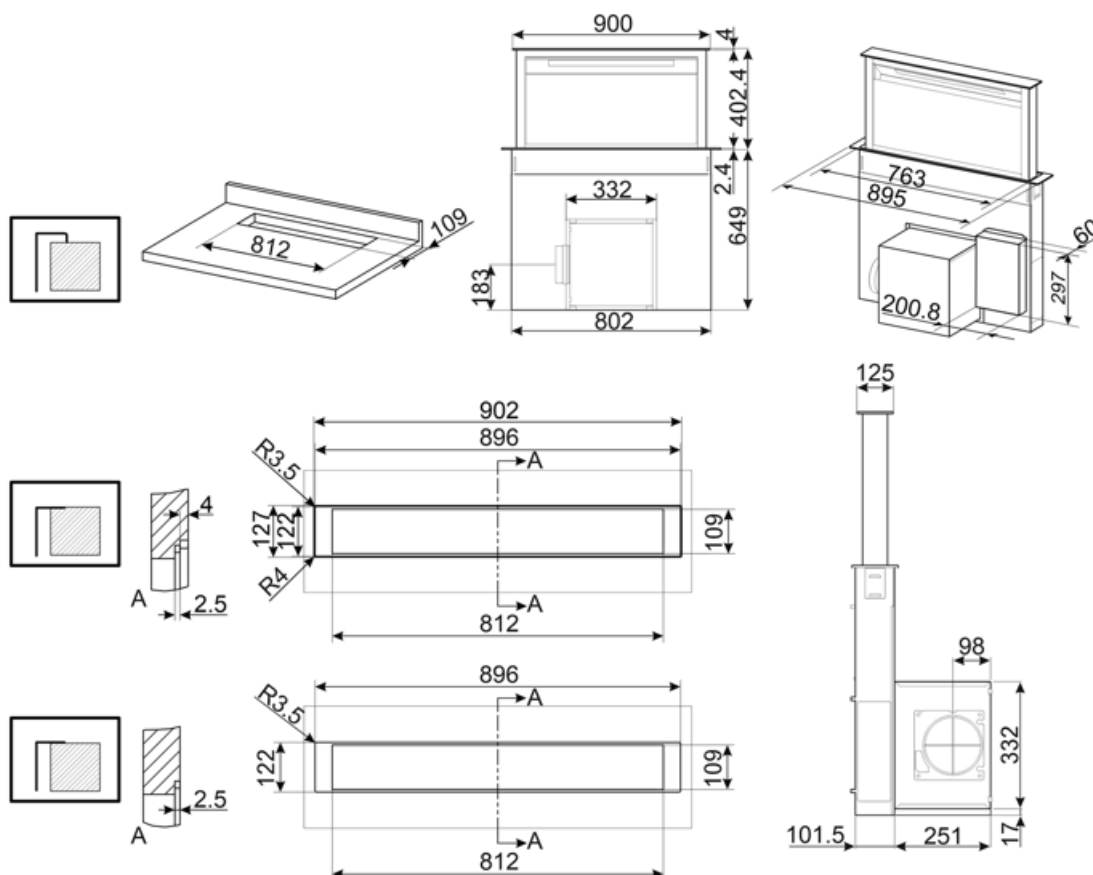
Sound power level at highest setting (Lwa) 54 dBA

## Electrical Connection

Plug	(F;E) Schuko	Frequency (Hz)	50-60 Hz
Nominal power	277 W	Power supply cable length	1500 mm
Voltage	220-240 V		

## Also available

Alternative colours available	White, Silver Glass	Available colours	KDD90VXBE - KDD90VXSE
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## Compatible Accessories

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### KITFCDD

Charcoal filter for hood Down Draft Kit 1 piece Dishwasher safe














### RCKF2

Remote control

### KITRBDD

kit remote blower for DD hood

## 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.		A: Product drying performance, measured from A+++ to D / G depending on the product family
	Filters: Model has filters to help remove grease from the steam emanating from the pans during cooking.		Switch off automatically: A special setting, to run after the end of cooking for a pre-set time and then switch off automatically.
	Electronic display: to give a visual reminder of the options selected.		Warning light(s): to advise when filters need changing.
	Lights: All cooker hoods feature lights to illuminate the cooking area or add to the ambience of the kitchen.		Perimeter extraction panels: very efficient and aid noise reduction.
	Touch controls: Easy to use touch controls allow the appliance to be programmed at the touch of a button.		Intensive/turbo setting: when extra fast extraction is required.
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## Benefit

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### **Dimmering & Tunable lights**

Customisable LED lighting lets you adjust both the intensity and colour temperature, from warm to cool tones, so you can create the perfect lighting for any mood or task

### **Perimetral aspiration**

Enhanced extraction with a perimeter aspiration system ensures optimised performance, for a cleaner, fresher kitchen

Perimeter aspiration enhances extraction efficiency by directing vapors along the edges of the panel beneath the filters, optimizing air capture