

KDD90CNE2



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	Painted material
EAN code	8017709346126
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	
Other functions	Delay_function
Time-setting options	

Technical Features



Remote motor	KITRBDD - Kit Optional	Free outlet maximum capacity	740 m³/h
No. of lights	1	Motor power	250 W
Light type	LED	No. of filters	2
Light power	5 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	200	43
Speed 2	280	49
Speed 3	350	53
Speed 4	440	57
Intensive speed	720	68

Accessories Included

Remote control	Optional	Tube reduction	Yes
Sliding door	Yes		

Performance / Energy Label



Annual Efficiency Consumption (AEChood)	57 KWh/year
Energy efficiency class (EEC)	A
Fluid Dynamic Efficiency (FDE)	29.30
Fluid Dynamic Efficiency class (FDEC)	A
Lighting Efficiency (LE)	40 lux/W
Lighting Efficiency Class (LEC)	A
Grease Filtering Efficiency (GFE)	65.1 %
Grease Filtering Efficiency Class (GFEC)	D
Air flow at mininum speed (Qmin)	200 m³/h
Maximum extraction rate	350 m³/h
Intensive extraction rate	720 m³/h

Airbourne acoustical A-weighted sound Power Emission at minimum speed (SPEmin)	43 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)	53 dBA
Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost)	68 dBA
Time increase factor (F)	0.9
Energy Efficiency Index per first cavity	53.1
Measured air flow rate at best efficiency point (Qbep)	398 m³/h
Measured air pressure at best efficiency point (Qbep)	429 Pa
Measured electric power input at best efficiency point (Wbep)	162 W
Normal Power of the light system (WI)	5 W
Average illumination of the light on the cooking surface (Emiddle)	200 lux
Sound power level at highest setting (Lwa)	49 dBA

Electrical Connection

Compatible Accessories



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.		Filters: Model has filters to help remove grease from the steam emanating from the pans during cooking.
	A: Product drying performance, measured from A+++ to D / G depending on the product family		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.
	...		

Benefit

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