

# KV28N






Product family	Hood
Hood Type	Chimney Cooker Hoods
Design	Angled
Extraction	Ducted out or re-circulation possible
Electronic control	Yes
Perimeter extraction	Yes
Material	Glass
EAN code	8017709290603
Aesthetics	Universal
Colour	Black
Finishing	Glass
Glass Type	Black
Serigraphy colour	White
Logo	Silk screen



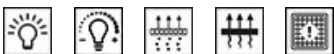
## Controls

Control setting	Touch control back-lighted White	Led colour	White
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## Program / Functions

No. of speeds	3
Intensive speed	
24h air filter function	
Time-setting options	

## Technical Features



No. of lights	2	Anti-grease filters	Aluminium
Light type	LED	Charcoal filters included	Yes
Light power	1.1 W	Filter replacement indicator	Yes
Dimmer mode	Yes	Vent outlet	150 mm
Light colour	4000 °K	Minimum distance from GAS hob	650 mm
Free outlet maximum capacity	670 m³/h	Minimum distance from ELECTRIC hob	450 mm
Motor power	230 W	Non return valve	Yes
No. of filters	2		

	Extraction rate IEC 61591 [m <sup>3</sup> /h]	Noise level IEC 60704-2-13 [dBA]
Speed 1	242	44
Speed 2	326	51
Speed 3	420	58
Intensive speed	666	67

## Performance / Energy Label



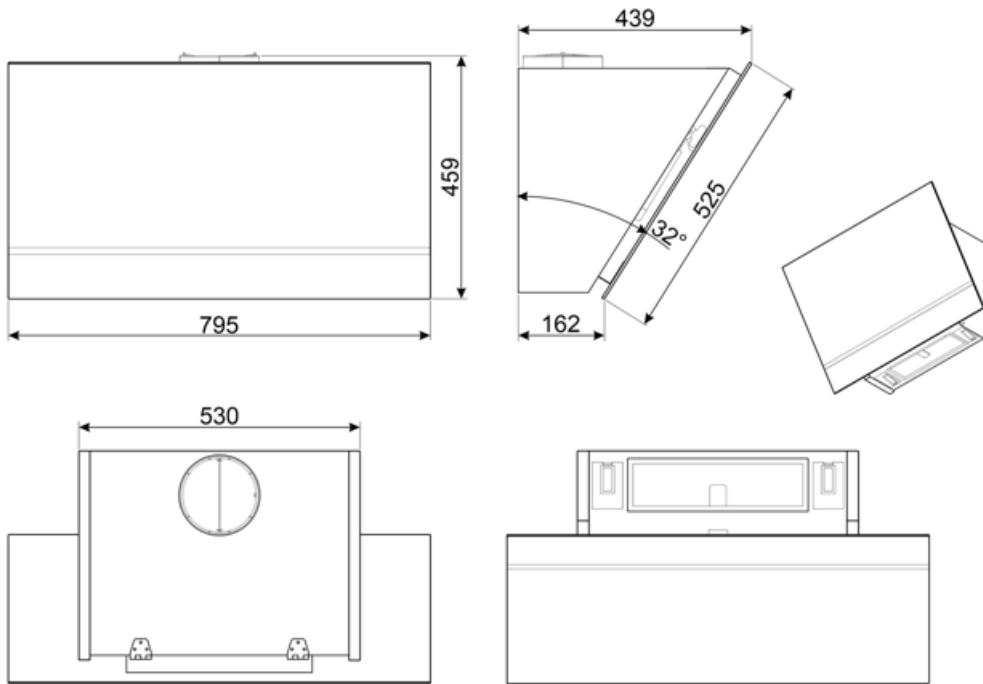
Annual Efficiency Consumption (AEChood)	49 KWh/year	Airborne acoustical A-weighted sound Power Emission at maximum speed (SPEmax)	58 dBA
Energy efficiency class (EEC)	A	Airbourne acoustical A-weighted sound power emission at boost speed (SPEboost)	67 dBA
Fluid Dynamic Efficiency (FDE)	31.5	Power consumption in stand-by mode (Ps)	0.49 W
Fluid Dynamic Efficiency class (FDEC)	A	Time increase factor (F)	0.9
Lighting Efficiency (LE)	118.6 lux/W	Energy Efficiency Index per first cavity	51.1
Lighting Efficiency Class (LEC)	A	Measured air flow rate at best efficiency point (Qbep)	363 m <sup>3</sup> /h
Grease Filtering Efficiency (GFE)	77.0 %	Measured air pressure at best efficiency point (Qbep)	453 Pa
Grease Filtering Efficiency Class (GFEC)	C	Measured electric power input at best efficiency point (Wbep)	145 W
Air flow at mininum speed (Qmin)	242 m <sup>3</sup> /h	Normal Power of the light system (WI)	2 W
Maximum extraction rate	420 m <sup>3</sup> /h	Average illumination of the light on the cooking surface (Emiddle)	261 lux
Intensive extraction rate	666 m <sup>3</sup> /h	Sound power level at highest setting (Lwa)	58 dBA
Airbourne acouistical A-weighted sound Power Emission at minimum speed (SPEmin)	44 dBA		

## Electrical Connection

Nominal power	232 W	Frequency (Hz)	50-60 Hz
Voltage	220-240 V	Power supply cable length	1500 mm

## Also available

Alternative colours available	White, Silver Glass	Available colours	KV28S-KV28B
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## Compatible Accessories

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### FLT6

Round Charcoal filters (kit 2 pieces)



### KITCMNKVMB

Chimney Extension in Stainless Steel for hood KV\*series 300 mm\*200 mm + 500/850 mm



### 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



### KITCMNKVX

Chimney Extension in Stainless Steel for hood KV\*series

## 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.
	Charcoal filters: Extracting through charcoal filters or directly to the exterior lessens strong cooking odours considerably.		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.
	Intensive/turbo setting: when extra fast extraction is required.		...

## Benefit

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### **Dimmering & Tunable lights**

Customized lighting with LED lights featuring adjustable intensity and color temperature, from warm to cool tones

### **Perimetral aspiration**

Optimized extraction through the perimeter aspiration system

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

### **Touch display back lighted white**

Intuitive and immediate usability thanks to the elegant white LED backlit touch display