

## PRODUCT FICHE

# gorenje



## Kitchen hood 514497 WHC623E16W

### USP :

Motor type	Capacitor motor
Number of speed positions	3
Number of lights	2
LED	Power saving LED lighting fixtures are highly energy-efficient, have a notably longer useful life and consume less power.
Illumination setting	On/off light switch
Number of filters	2
Filter material	Washable aluminium with polyurethane foam
Coal filter code (optional as separate purchase)	315275
Grease filter code	530104
Odour filter	Optional
Air flow by extraction version, step 1	230 m³/h
Air flow by extraction version, step 2	372 m³/h
Maximum extraction rate by extraction operation	505 m³/h
Noise level (min.)	45 dB(A)re 1 pW
Max. noise level	62 dB(A)re 1 pW

### Basic information :

Product group	Kitchen hood
Decor panel options	N/A
Construction type	Free-standing
Brand	Gorenje
Product name / Family	Kitchen hood
Commercial code	WHC623E16W
Internal article number	514497
EAN code	3838942072376
Color body	White
Material body	Painted steel
Color chimney	White
Material chimney	Painted steel
Typology	N/A
Installation type	Wall freestanding
Motor location	Motor integrated in the hood
Operating mode	Convertible
Connection Rating	141 W
Current	10 A
Voltage	220-240 V
Frequenc	50/60 Hz
Approval certificates	N/A
Length of electrical supply cord	150 cm
Plug type	Euro
Height of the chimney (mm)	545/875
Height of product, without chimney	250 mm
Net weight	8,6 Kg
Gross weight	11,2 Kg
Width of the product	600 mm
Height of the product	250 mm
Depth of the product	500 mm
Width of the packed product	645 mm
Height of the packed product	637 mm
Depth of the packed product	365 mm
Air exhaust	Yes

### Features :

Remote control	N/A
Short description of the product	OK.-004/II-WHC623E16W - ESSENTIAL LINE
Type of control	Mechanical
Type of manual control devices	Knobs
Number of motors	1
Total power of the motors	135 W
Number of speed settings	3

Boost position	No
Maximum output air extraction	505 m <sup>3</sup> /h
Maximum output recirculating air	380 m <sup>3</sup> /h
Illumination setting	ON/OFF
Number of lights	2
Type of lamps used	LED diode
Total power of the lamps	6 W
Max. noise level	62 dB(A) re 1 pW
Diameter of air outlet	150
No-return airflow flap	Yes
Grease filter material	Washable aluminium
Odour filter	No

### Energy label information / Performance :

Air flow at intensive or boost setting	N/A
Maximum Air flow	505 m <sup>3</sup> /h
Minimum air flow	230 m <sup>3</sup> /h
Total annual energy consumption	62,2 kWh/year
Energy efficiency class	C
Fluid Dynamic Efficiency class	C
Grease filtering efficiency class	A
Lighting efficiency	A
Noise level with boost position	N/A
Sound power at max. speed	62 dB
Sound power at min. speed	45 dB
Maximum extraction rate by extraction operation	505 m <sup>3</sup> /h
Energy efficiency index (2010/30/EC)	71,5 %
Fluid Dynamic Efficiency (2010/30/EC)	20,2
Grease filtering efficiency (2010/30/EC)	95,2 %
Lighting efficiency (2010/30/EC)	44,7
Noise level with boost position	N/A
Power consumption in standby mode (2010/30/EC)	N/A
Power consumption in off-mode - NEW (2010/30/EC)	N/A

