1/3

gorenje

Kitchen hood 495603 WHI641A3XGB-AU	
USP :	
AdaptTech: Automatic fan operation	The sensor measures levels of impurities or steam in the air and automatically adjusts activity.
Perimetric suction	The system allows efficient and concentrated extraction leading to less noise and lower power consumption.
Constant ventilation ReFresh	Air refreshing and switching the hood off are automated.
TouchFree Inox	All stainless steel surfaces are coated with a special TouchFree film that prevents fingerprint markings, leaving the surface always shiny and making cleaning much easier.
Timer function	×
Operation indicator	×
Motor type	Capacitor motor
Number of speed positions	3
Number of PowerBoost functions	2
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	Dimmer function
Number of filters	1
Filter material	Washable aluminium with polyurethane foam
Grease filter indicator	×
Coal filter code (optional as separate purchase) 415601
Recirculation set number	493623
Grease filter code	496904
Odour filter	Optional
Air flow by extraction version, step 1	198 m³/h
Air flow by extraction version, step 2	279 m³/h
Maximum extraction rate by extraction operation	419 m³/h
Airflow boost position (PowerBoost 1) - recirculation	397 m³/h
Airflow boost position (PowerBoost 2) - recirculation	416 m³/h
Airflow boost position (PowerBoost 1) - extraction	586 m³/h
Airflow boost position (PowerBoost 2) - extraction	725 m³/h
Boost function	×
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Noise level (min.)	40 dB(A)re 1 pW
Noise level (min.) Noise level (max.)	40 dB(A)re 1 pW 57 dB(A)re 1 pW
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Noise level (max.)	57 dB(A)re 1 pW

Basic information :

Product group	Kitchen hood
Decor panel options	1
Construction type	Free-standing
Brand	Gorenje
Product name / Family	Kitchen hood
Commercial code	WHI641A3XGB-AU
Internal article number	495603
EAN code	3838942043185
Color body	1
Material body	Stainless steel/glass
Color chimney	Inox
Material chimney	Stainless steel

Typology Installation type Motor location Operating mode Connection Rating Current Voltage Frequenc Approval certificates Length of electrical supply cord Plug type Height of the chimney (mm) Height of product, without chimney Net weight Gross weight Width of the product Height of the product Depth of the product Width of the packed product Height of the packed product Depth of the packed product Air exhaust

Features :

Remote control	1
Short description of the product	E077I1S40BF2EASCB-WHI641A3XGB-AU - ADVANCED LINE
Type of control	Electronic
Type of manual control devices	Touch control
Number of motors	1
Total power of the motors	260 W
Number of speed settings	3
Boost position	Yes
Maximum output air extraction	419 m³/h
Maximum output recirculating air	357 m³/h
Illumination setting	Steps
Number of lights	2
Type of lamps used	LED diode
Total power of the lamps	5 W
Max. noise level	57 dB(A) re 1 pW
Diameter of air outlet	150
No-return airflow flap	Yes
Grease filter material	Washable aluminium
Odour filter	No

Decorative

Convertible

265 W

220-240

10 A

50

CE 150 cm

AUS

575/1105 450 mm

20,6 Kg

26,21 Kg

595 mm 450 mm

373 mm

700 mm

595 mm 845 mm

Yes

Wall freestanding

Motor integrated in the hood

Energy label information / Performance :

Air flow at intenstive or boost setting	725
Maximum Air flow	419 m³/h
Minimum air flow	198 m³/h
Total annual energy consumption	73,7 kWh/year
Energy efficiency class	В
Fluid Dynamic Efficiency class	В
Grease filtering efficiency class	D
Lighting efficiency	Α
Noise level with boost position	66 dB
Sound power at max. speed	57 dB
Sound power at min. speed	40 dB
Maximum extraction rate by extraction operation	419 m³/h
Energy efficiency index (2010/30/EC)	64,6 %
Fluid Dynamic Efficiency (2010/30/EC)	24,1
Grease filtering efficiency (2010/30/EC)	66,0 %
Lighting efficiency (2010/30/EC)	29,0
Noice level with boost position	68,0 dB(A) re 1 pW
Power consumption in standby mode (2010/30/EC)	1
Power consumption in off-mode - NEW (2010/30/EC)	1

