



# gorenje

## PRODUCT FICHE

Model name	WHGC933E16XUK
Annual Energy Consumption - $AEC_{hood}$	55,1 kWh/a
Energy efficiency class	C
Fluid Dynamic Efficiency - FDE	19,1 %
Fluid Dynamic Efficiency class	C
Light Efficiency - $LE_{hood}$	46,8 lux/W
Lighting Efficiency Class	A
Grease Filtering Efficiency - $GFE_{hood}$	75,3 %
Grease Filtering Efficiency class	C
A-weighted Sound Power Emission at minimum speed	195 m <sup>3</sup> /h
Maximum Air Flow in normal use	462 m <sup>3</sup> /h
Air Flow at intensive/boost setting	-
A-weighted Sound Power Emission at minimum speed	41 dB(A) re 1pW
A-weighted Sound Power Emission at maximum speed	59 dB(A) re 1pW
A-weighted Sound Power Emission at intensive or boost speed	-
Power consumption off mode - $P_o$	-
Power consumption in standby mode - $P_s$	-
Time increase factor	1,3
Energy Efficiency Index -EEI	71,2
Measured air flow rate at best efficiency point - $Q_{bep}$	211,1 m <sup>3</sup> /h
Measured air pressure at best efficiency point - $P_{bep}$	348,0 Pa
Maximum air flow - $Q_{max}$	462 m <sup>3</sup> /h
	106,8 W

Measured electric power  
input at best efficiency point  
-  $W_{bep}$

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Nominal power of the  
lighting system -  $W_L$  6,0 W

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Average illumination of the  
lighting system on the  
cooking surface -  $E_{average}$  281,0 lux

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