

EU Product Data Sheet

Product information for household cooker hoods according to regulation (EU) No. 65/2014

Brand		BOMANN
Model		DU 7608
Annual energy consumption (AEC _{hood})	kWh/a	27.3
Energy efficiency class ¹⁾		B
Fluid dynamic efficiency (FDE _{hood})	%	13.2
Fluid dynamic efficiency class ²⁾		D
Lighting efficiency (LE _{hood})	lx/W	30.0
Lighting efficiency class ³⁾		A
Grease filtering efficiency	%	76.6
Grease filtering efficiency class ⁴⁾		C
Air flow at minimum speed in normal use	m ³ /h	214
Air flow at maximum speed in normal use	m ³ /h	339
Air flow in use at intensive or boost setting	m ³ /h	-
A-weighted sound power emission in normal use:		
- at minimum speed	dB	57
- at maximum speed	dB	64
A-weighted sound power emission in use at intensive or boost setting	dB	-
Power consumption in off mode (P _O)	W	0.00
Power consumption in standby mode (P _S)	W	-

1) A+++ (highest efficiency) to D (lowest efficiency)

2)3)4) A (highest efficiency) to G (lowest efficiency)

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Brand		BOMANN
Model		DU 7608
Annual energy consumption (AEC _{hood})	kWh/a	27.3
Time increase factor (f)		1.5
Fluid dynamic efficiency (FDE _{hood})	%	13.2
Energy efficiency index (EEI _{hood})		64.4
Measured air flow rate at best efficiency point (Q _{BEP})	m ³ /h	170.0
Measured air pressure at best efficiency point (P _{BEP})	Pa	132
Maximum air flow (Q _{max})	m ³ /h	338.6
Measured electric power input at best efficiency point (W _{BEP})	W	47.2
Nominal power of the lighting system (W _L)	W	2.0
Average illumination of the lighting system on the cooking surface (E _{middle})	Lux	60
Measured power consumption in standby mode (P _S)	W	-
Measured power consumption off mode (P _O)	W	0.00
Sound power level (L _{WA})	dB	64

Tested to EN 50564, EN 60704, EN 61591