

EU Product Data Sheet

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

Brand		BOMANN
Model		DU 7606.1 G
Annual energy consumption (AEC_{hood})	kWh/a	11.2
Energy efficiency class ¹⁾		A++
Fluid dynamic efficiency (FDE_{hood})	%	30.2
Fluid dynamic efficiency class ²⁾		A
Lighting efficiency (LE_{hood})	lx/W	25.0
Lighting efficiency class ³⁾		B
Grease filtering efficiency	%	65.7
Grease filtering efficiency class ⁴⁾		D
Air flow at minimum speed in normal use	m ³ /h	211
Air flow at maximum speed in normal use	m ³ /h	491
Air flow in use at intensive or boost setting	m ³ /h	-
A-weighted sound power emission in normal use:		
- at minimum speed	dB	39
- at maximum speed	dB	61
A-weighted sound power emission in use at intensive or boost setting	dB	-
Power consumption in off mode (P_O)	W	0.49
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)

Product information for household cooker hoods according to regulation (EU) No. 66/2014

Brand		BOMANN
Model		DU 7606.1 G
Annual energy consumption (AEC_{hood})	kWh/a	11.2
Time increase factor (f)		0.9
Fluid dynamic efficiency (FDE_{hood})	%	30.2
Energy efficiency index (EEl_{hood})		36.0
Measured air flow rate at best efficiency point (Q_{BEP})	m ³ /h	200.5
Measured air pressure at best efficiency point (P_{BEP})	Pa	133
Maximum air flow (Q_{max})	m ³ /h	490.6
Measured electric power input at best efficiency point (W_{BEP})	W	24.5
Nominal power of the lighting system (W_L)	W	4.3
Average illumination of the lighting system on the cooking surface (E_{middle})	Lux	109
Measured power consumption in standby mode (P_S)	W	-
Measured power consumption off mode (P_O)	W	0.49
Sound power level (L_{WA})	dB	61

Tested to EN 50564, EN 60704, EN 61591