

## EU Product Data Sheet

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

Brand		BOMANN
<b>Model</b>		<b>DU 7609 G</b>
Annual energy consumption (AEC <sub>hood</sub> )	kWh/a	30.2
Energy efficiency class <sup>1)</sup>		B
Fluid dynamic efficiency (FDE <sub>hood</sub> )	%	11.0
Fluid dynamic efficiency class <sup>2)</sup>		E
Lighting efficiency (LE <sub>hood</sub> )	lx/W	58.7
Lighting efficiency class <sup>3)</sup>		A
Grease filtering efficiency	%	65.9
Grease filtering efficiency class <sup>4)</sup>		D
Air flow at minimum speed in normal use	m <sup>3</sup> /h	213
Air flow at maximum speed in normal use	m <sup>3</sup> /h	300
Air flow in use at intensive or boost setting	m <sup>3</sup> /h	-
A-weighted sound power emission in normal use:		
- at minimum speed	dB	54
- at maximum speed	dB	61
A-weighted sound power emission in use at intensive or boost setting	dB	-
Power consumption in off mode (P <sub>O</sub> )	W	0.00
Power consumption in standby mode (P <sub>S</sub> )	W	-

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

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

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<b>Model</b>		<b>DU 7609 G</b>
Annual energy consumption (AEC <sub>hood</sub> )	kWh/a	30.2
Time increase factor (f)		1.6
Fluid dynamic efficiency (FDE <sub>hood</sub> )	%	11.0
Energy efficiency index (EEI <sub>hood</sub> )		69.9
Measured air flow rate at best efficiency point (Q <sub>BEP</sub> )	m <sup>3</sup> /h	135.7
Measured air pressure at best efficiency point (P <sub>BEP</sub> )	Pa	136
Maximum air flow (Q <sub>max</sub> )	m <sup>3</sup> /h	300.0
Measured electric power input at best efficiency point (W <sub>BEP</sub> )	W	46.7
Nominal power of the lighting system (W <sub>L</sub> )	W	4.0
Average illumination of the lighting system on the cooking surface (E <sub>middle</sub> )	Lux	230
Measured power consumption in standby mode (P <sub>S</sub> )	W	-
Measured power consumption off mode (P <sub>O</sub> )	W	0.00
Sound power level (L <sub>WA</sub> )	dB	61

*Tested to EN 50564, EN 60704, EN 61591*