

PRODUCT DATA SHEET FOR HOUSEHOLD COOKER HOODS

According to (EU) Nr. 65/2014

| Brand | | Bomann |
|---|-------------------|-----------|
| Modell | | DU 7605 G |
| Annual Energy Consumption (AEC _{hood}) | kWh/a | 16.3 |
| Energy Efficiency Class ¹⁾ | | A++ |
| Fluid Dynamic Efficiency class (FDE _{hood}) | | 36.0 |
| Fluid Dynamic Efficiency class ²⁾ | | A |
| Light Efficiency (LE _{hood}) | lx/W | 28.5 |
| Lighting Efficiency Class ³⁾ | | A |
| Grease Filtering Efficiency | % | 77.6 |
| Grease Filtering Efficiency class ⁴⁾ | | C |
| Minimum Air Flow in normal use | m ³ /h | 188 |
| Maximum Air Flow in normal use | m ³ /h | 529 |
| Air Flow at intensive/boost setting | m ³ /h | - |
| A-weighted Sound Power Emission at normal speed | | |
| - at minimum speed | dB | 44 |
| - at maximum speed | dB | 67 |
| A-weighted Sound Power Emission at intensive or boost speed | dB | - |
| Power consumption off mode (P ₀) | W | 0.44 |
| Power consumption in standby mode (P _s) | W | - |

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

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

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

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

According to (EU) Nr. 66/2014

| Brand | | Bomann |
|---|-------------------|-----------|
| Model | | DU 7605 G |
| Annual Energy Consumption (AEC _{hood}) | kWh/a | 16.3 |
| Time increase factor (f) | | 0.7 |
| Fluid Dynamic Efficiency (FDE _{hood}) | | 36.0 |
| Energy Efficiency Index (EEI _{hood}) | | 35.3 |
| Measured air flow rate at best efficiency point (Q _{BEP}) | m ³ /h | 263.9 |
| Measured air pressure at best efficiency point (P _{BEP}) | Pa | 256 |
| Maximum air flow (Q _{max}) | m ³ /h | 529.3 |
| Measured electric power input at best efficiency point (W _{BEP}) | W | 52.1 |
| Nominal power of lighting system (W _L) | W | 4.1 |
| Average illumination of the lighting system on the cooking surface (E _{middle}) | Lux | 117 |
| Measured power consumption in standby mode (P _s) | W | - |
| Measured power consumption off mode (P ₀) | W | 0.44 |
| Sound power level (L _{WA}) | dB | 67 |

Tested according to EN 50564, EN 60704, EN 61591