

product information sheet

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|---|---------------------|
| Trade Mark | AEG |
| Model | DGE5661HM 942022577 |
| Annual Energy Consumption (kWh/year) | 55.2 |
| Energy Efficiency class | A |
| Fluid Dynamic Efficiency | 29.2 |
| Fluid Dynamic Efficiency class | A |
| Lighting Efficiency (lux/W) | 49.8245614035088 |
| Lighting Efficiency class | A |
| Grease Filtering Efficiency | 65.1 |
| Grease Filtering Efficiency class | D |
| Air flow at minimum and maximum speed in normal use (m3/h) | 300/580 |
| Air flow at intensive or boost setting (m3/h) | 700 |
| Airborne acoustical A-weighted sound power emissions at minimum and maximum speed in normal use (dB(A)) | 54/67 |
| Airborne acoustical A-weighted sound power emissions at intensive or boost setting (dB(A)) | 70 |
| Power consumption in standby mode (W) | 0.49 |
| Power consumption in off mode (W) | 0.49 |

Product information according to Commission regulation (EU) No 66/2014

| Attribute Name | Symbol | Value | Unit |
|--|---------------------|------------------------|-------------------|
| Model Denomination | | DGE5661HM 942022577 | |
| Annual Energy Consumption | AEC _{hood} | 55.2 | kwh/a |
| Time increase factor | f | 0.9 | |
| Fluid Dynamic Efficiency | FDE _{hood} | 29.2 | |
| Energy Efficiency Index | EEL _{hood} | 53.1 | |
| Measured air flow rate at best efficiency point | QBEP | 374.7 | m ³ /h |
| Measured air pressure at best efficiency point | PBEP | 436 | Pa |
| Maximum air flow | Q _{max} | 700,0 | m ³ /h |
| Measured electric power input at best efficiency point | WBEP | 155.5 | W |
| Nominal power of the lighting system | WL | 5.7 | W |
| Average illumination of the lighting system on the cooking surface | E _{middle} | 284 | lux |
| Measured power consumption in standby mode | P _s | 0.49 | W |
| Measured power consumption off mode | P _o | 0.49 | W |
| Sound power level | LWA | 67 | dB |

EN 60704-2-13 - Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 2-13: Particular requirements for range hoods

EN 50564 - Electrical and electronic household and office equipment. Measurement of low power consumption

Suggestions for a correct use in order to reduce the environmental impact:

- **Switch ON** the hood at minimum speed when you start cooking and kept it running for few minutes after cooking is finished.
- **Increase the speed** only in case of large amount of smoke and vapour and use boost speed(s) only in extreme situations.
- **Replace the charcoal filter(s)** when necessary to maintain a good odour reduction efficiency.
- **Clean the grease filter(s)** when necessary to maintain a good grease filter efficiency.
- **Use the maximum diameter** of the ducting system indicated in this manual to optimize efficiency and minimize noise.