

EN Energy label PL540E

| Product description | | |
|---|-----------------------|-------------|
| Professional cooktop extractor system with ULS25 plinth fan | PL540E | |
| Operating mode | Exhaust air | |
| Energy consumption | Value | EN standard |
| Annual energy consumption (AEC_{hood}) | 26 kWh/a | 61591 |
| Energy efficiency class | A++ | 61591 |
| Flow volume | | |
| Fluid dynamic efficiency (FDE_{hood}) | 39.4 | 61591 |
| Fluid dynamic efficiency class | A | 61591 |
| Lighting | | |
| Lighting efficiency (LE_{hood}) | * lx/Watt | * |
| Lighting efficiency class | * | * |
| Grease filtering | | |
| Level 9 maximum (GFE_{hood}) | 50% | 61591 |
| Class level 9 normal | F | 61591 |
| Flow volume | | |
| Air flow level 1 minimum | 232 m ³ /h | 61591 |
| Air flow level 9 maximum (Q_{max}) | 626 m ³ /h | 61591 |
| Sound power level | | |
| Level 1 minimum | 44 dB(A) | 60704-2-13 |
| Level 9 maximum | 67 dB(A) | 60704-2-13 |
| Sound pressure level (additional details) | | |
| Level 1 minimum | 32 dB(A) | ** |
| Level 9 maximum | 54 dB(A) | ** |
| Details according to 66/2014 | | |
| Power consumption in off mode (P_o) | 0 W | 61591 |
| Time increase factor | 0.6 | 61591 |
| Energy efficiency index (EEl_{hood}) | 32 | 61591 |
| Air flow rate at the best efficiency point (Q_{BEP}) | 297 m ³ /h | 61591 |
| Pressure at the best efficiency point (P_{BEP}) | 548 Pa | 61591 |
| Electric power input at the best efficiency point (W_{BEP}) | 114.7 W | 61591 |

Energy label information

- * This specification is not applicable for this product.
- ** The sound pressure level has been determined from a distance of 1 m (distance-dependent level recording) on the basis of the sound power level established in EN 60704-2-13.