## Product fiche concerning the COMMISSION REGULATION (EU) No 66/2014 of 14 January 2014

| | |
|---|---|
| Supplier name or brand | SMEG |
| Product code | KD100HNE |
| Annual Efficiency Consumption (AEChood) | 39.3 kWh/year |
| Energy efficiency class | A+ |
| Fluid Dynamic Efficiency (FDEhood) | 35.9 |
| Fluid Dynamic Efficiency class | A |
| Lighting Efficiency (LEhood) | 75.5 lux/W |
| Lighting Efficiency Class | A |
| Grease Filtering Efficiency | 71.5 % |
| Grease Filtering Efficiency Class | D |
| Air Flow at mimimum speed | 297 m³/h |
| Air flow at maximum speed | 639 m³/h |
| Air flow at boost speed | 792 m³/h |
| Airbourne acoustical A-weighted sound Power Emission at minimum speed | 49 dBA |
| Airborne acoustical A-weighted sound Power Emission at maximum speed | 68 dBA |
| Airbourne acoustical A-weighted sound power emission at boost speed | 72 dBA |
| Time increase factor | 0.7 |
| Energy efficiency index | 40 |
| Measured air flow rate at best efficiency point | 394 m³/h |
| Measured air pressure at best efficiency point | 483 Pa |
| Measured electric power input at best efficiency point | 147 W |
| Normal Power of the light system | 2 W |
| Average illumination of the light on the cooking surface (Emiddle) | 166 lux |
| Sound power level at highest setting | 68 dBA |

31 October 2026

**Smeg S.p.A.**
Via Leonardo da Vinci, 4
42016 Guastalla (RE), Italy
Tel. 0039 05228211
smeg@smeg.it