

C class

Product Information  
AHC640IX

MODEL

AHC640IX

|  |                         |
|--|-------------------------|
| Energy efficiency classes of domestic range hoods (A-G)                            | C                       |
| Annual Energy Consumption - AEC hood (kWh/a)                                       | 68,8                    |
| Fluid Dynamic Efficiency classes for domestic range hoods (A-G)                    | E                       |
| Lighting Efficiency classes (A-G)  | A                       |
| The Grease Filtering Efficiency classes (A-G)                                      | E                       |
| Sound power level L WA - (dB)  | 68                      |
| Time increase factor - f   | 1,5                     |
| Fluid Dynamic Efficiency - FDE hood  | 12,6                    |
| Energy Efficiency Index - EEI hood   | 82,9                    |
| Measured air flow rate at best efficiency point - Q BEP (m <sup>3</sup> /h)        | 288,2                   |
| Measured air pressure at best efficiency point P BEP (Pa)                          | 180,5                   |
| Measured electric power input at best efficiency point - W BEP (W)                 | 115                     |
| Nominal power of the lighting system - W L (W)                                     | 8                       |
| Average illumination of the lighting system on the cooking surface - E middle (lx) | 705,4                   |
| Lighting Efficiency LE hood - (lux/Watt)   | 88,18                   |
| Grease Filtering Efficiency GFE hood - (%)   | 78                      |
| Minimum airflow (Q min )   | 187.14m <sup>3</sup> /h |
| Maximum air flow - Q max (m <sup>3</sup> /h)                                       | 344m <sup>3</sup> /h    |
| Airflow -boost (Q boost )  | -                       |
| Minimum sound power level L WA - (dB)  | 52dB                    |
| Maximum sound power level L WA - (dB)  | 68dB                    |
| Sound power level-boost L WA - (dB)  | -                       |
| Measured power consumption off mode P o (W)  | 0                       |
| Measured power consumption in standby mode - P s (W)                               | 0                       |

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Product fiche according to "COMMISSION DELEGATED REGULATION (EU) No 65/2014 "