

## Product fiche concerning the Commission Delegated Regulation (EU) No 65/2014 of 1 October 2013 and COMMISSION REGULATION (EU) No 66/2014 of 14 January 2014

| Supplier name or brand  Product code  KD90HXE  Annual Efficiency Consumption (AEChood)  Energy efficiency class  A+  Fluid Dynamic Efficiency (FDEhood)  Fluid Dynamic Efficiency class  A  Lighting Efficiency (LEhood)  T8.2  Lighting Efficiency Class  A  Grease Filtering Efficiency  Grease Filtering Efficiency  T8.5 %  Grease Filtering Efficiency Class  C  Air Flow at mimimum speed  Air flow at maximum speed  Air flow at boost speed  T81 m³/h  Airbourne acoustical A-weighted sound Power Emission at minimum speed  Airbourne acoustical A-weighted sound power emission at boost speed  T2 dB(A)  |  |
|--|--|
| Annual Efficiency Consumption (AEChood)  Energy efficiency class  A+  Fluid Dynamic Efficiency (FDEhood)  Fluid Dynamic Efficiency class  A  Lighting Efficiency (LEhood)  T8.2  Lighting Efficiency Class  A  Grease Filtering Efficiency  Grease Filtering Efficiency Class  C  Air Flow at mimimum speed  Air flow at maximum speed  Air flow at boost speed  Air bourne acoustical A-weighted sound Power Emission at minimum speed  A+  40.3 KWh/year  A+  40.3 KWh/year  44  45  46  46  47  48  48  48  48  48  48  48  48  48  |  |
| Energy efficiency class A+  Fluid Dynamic Efficiency (FDEhood) 36.2  Fluid Dynamic Efficiency class A  Lighting Efficiency (LEhood) 78.2  Lighting Efficiency Class A  Grease Filtering Efficiency Tass A  Grease Filtering Efficiency Class C  Air Flow at minimum speed 288 m³/h  Air flow at maximum speed 630 m³/h  Air flow at boost speed 781 m³/h  Airbourne acoustical A-weighted sound Power Emission at minimum speed 48 dB(A)  Airborne acoustical A-weighted sound Power Emission at maximum speed 67 dB(A)  |  |
| Fluid Dynamic Efficiency (FDEhood)  Fluid Dynamic Efficiency class  A  Lighting Efficiency (LEhood)  T8.2  Lighting Efficiency Class  A  Grease Filtering Efficiency  Grease Filtering Efficiency  C  Air Flow at minimum speed  Air flow at maximum speed  Air flow at boost speed  Air flow at boost speed  Airbourne acoustical A-weighted sound Power Emission at minimum speed  Airbourne acoustical A-weighted sound Power Emission at maximum speed  67 dB(A)   |  |
| Fluid Dynamic Efficiency class  Lighting Efficiency (LEhood)  T8.2  Lighting Efficiency Class  A  Grease Filtering Efficiency  Grease Filtering Efficiency  C  Air Flow at minimum speed  Air flow at maximum speed  Air flow at boost speed  Air bourne acoustical A-weighted sound Power Emission at minimum speed  Air bourne acoustical A-weighted sound Power Emission at maximum speed  A  Airborne acoustical A-weighted sound Power Emission at maximum speed  A  Airborne acoustical A-weighted sound Power Emission at maximum speed  A  A  Airborne acoustical A-weighted sound Power Emission at maximum speed  A  A  A  A  A  A  A  A  A  A  A  A  A  |  |
| Lighting Efficiency (LEhood)  Lighting Efficiency Class  A  Grease Filtering Efficiency  Grease Filtering Efficiency Class  C  Air Flow at mimimum speed  Air flow at maximum speed  Air flow at boost speed  Air bourne acoustical A-weighted sound Power Emission at minimum speed  Air borne acoustical A-weighted sound Power Emission at maximum speed  Air borne acoustical A-weighted sound Power Emission at maximum speed  Airborne acoustical A-weighted sound Power Emission at maximum speed  Airborne acoustical A-weighted sound Power Emission at maximum speed  A  Airborne acoustical A-weighted sound Power Emission at maximum speed  A  A  Airborne acoustical A-weighted sound Power Emission at maximum speed  A  A  A  A  A  A  A  A  A  A  A  A  A |  |
| Lighting Efficiency Class  Grease Filtering Efficiency  Grease Filtering Efficiency Class  C  Air Flow at mimimum speed  Air flow at maximum speed  Air flow at boost speed  Air flow at boost speed  Air flow at boost speed  Air bourne acoustical A-weighted sound Power Emission at minimum speed  Airborne acoustical A-weighted sound Power Emission at maximum speed  67 dB(A)  |  |
| Grease Filtering Efficiency  Grease Filtering Efficiency Class  C  Air Flow at mimimum speed  Air flow at maximum speed  Air flow at boost speed  Air flow at boost speed  Air bourne acoustical A-weighted sound Power Emission at minimum speed  Airborne acoustical A-weighted sound Power Emission at maximum speed  67 dB(A)  |  |
| Grease Filtering Efficiency Class  Air Flow at mimimum speed  Air flow at maximum speed  Air flow at boost speed  Air flow at boost speed  Air bourne acoustical A-weighted sound Power Emission at minimum speed  Airborne acoustical A-weighted sound Power Emission at maximum speed  67 dB(A)  |  |
| Air Flow at mimimum speed  Air flow at maximum speed  Air flow at maximum speed  Air flow at boost speed  Air flow at boost speed  Airbourne acoustical A-weighted sound Power Emission at minimum speed  Airborne acoustical A-weighted sound Power Emission at maximum speed  67 dB(A)   |  |
| Air flow at maximum speed 630 m³/h  Air flow at boost speed 781 m³/h  Airbourne acoustical A-weighted sound Power Emission at minimum speed 48 dB(A)  Airborne acoustical A-weighted sound Power Emission at maximum speed 67 dB(A)  |  |
| Air flow at boost speed 781 m³/h  Airbourne acoustical A-weighted sound Power Emission at minimum speed 48 dB(A)  Airborne acoustical A-weighted sound Power Emission at maximum speed 67 dB(A)  |  |
| Airbourne acoustical A-weighted sound Power Emission at minimum speed  48 dB(A)  Airborne acoustical A-weighted sound Power Emission at maximum speed  67 dB(A)  |  |
| Airborne acoustical A-weighted sound Power Emission at maximum speed 67 dB(A)  |  |
| · · · · · · · · · · · · · · · · · · ·  |  |
| Airbourne acoustical A-weighted sound power emission at boost speed 72 dB(A)   |  |
|  |  |
| Time increase factor 1.00  |  |
| Measured air flow rate at best efficiency point  413 m³/h  |  |
| Measured air pressure at best efficiency point 476 Pa  |  |
| Measured electric power input at best efficiency point 151 W   |  |
| Normal Power of the light system 2 W   |  |
| Average illumination of the light on the cooking surface (Emiddle) 172   |  |
| Sound power level at highest setting 67 dB(A)  |  |

04 November 2020