

KDD90CNE

Hood, Fully Integrated hood, Universale, Black, 90 cm, A



TYPE

Product family: Hood • Hood Type: Fully Integrated hood • Hood width: 90 cm • Extraction: Extraction • Electronic control: Yes • Perimeter extraction: Yes • EAN code: 8017709305796

AESTHETICS

Colour: Black • Finishing: Satin • Aesthetics: Universale • Design: Fully integrated • Material: Glass • Type of steel: Brushed • Glass Type: Black

PROGRAMS / FUNCTIONS

No. of speeds: 4 • Intensive speed: Yes • 24h air filter function: Yes • Time-setting options: Automatic switch-off

CONTROLS

Control setting: Touch control • Led color: Red • Display: Digital

TECHNICAL FEATURES

Remote motor: KITRBDD - Kit Optional • No. of lights: 1 • Light type: LED • Light Power: 7 W • Dimmer mode: Yes • Light color temperature scale (°K): 4000 °K • Free outlet maximum capacity: 725 m³/h • Motor power: 270 W • No. of filters: 2 • Anti-grease filters: Aluminium • Filter replacement indicator: Yes • Vent outlet: 150 mm

PERFORMANCE / ENERGY LABEL

Energy efficiency class (EEC): A • Fluid Dynamic Efficiency class (FDEC): A • Grease Filtering Efficiency Class (GFEC): D • Lighting Efficiency Class (LEC): A • Annual Efficiency Consumption (AEC_{hood}): 58 kWh/a • Fluid Dynamic Efficiency (FDE): 30 • Lighting Efficiency (LE): 29 lux/W • Grease Filtering Efficiency (GFE): 65.1 % • Air flow at minimum speed (Q_{min}): 160 m³/h • Air flow at maximum speed (Q_{max}): 350 m³/h • Air flow at boost speed (Q_{boost}): 700 m³/h • Airborne acoustical A-weighted sound Power Emission at minimum speed (SPE_{min}): 40 dB(A) • Airborne acoustical A-weighted sound Power Emission at maximum speed (SPE_{max}): 54 dB(A) • Airborne acoustical A-weighted sound power emission at boost speed (SPE_{boost}): 70 dB(A) • Power Consumption in Off mode (P_o): 0.49 W • Time increase factor (F): 0.9 • Energy Efficiency Index: 53.8 • Measured air flow rate at best efficiency point (Q_{bep}): 397 m³/h • Measured air pressure at best efficiency point (P_{bep}): 441 Pa • Measured electric power input at best efficiency point (W_{bep}): 162 W • Nominal Power consumption of the light system (WL): 7 W • Average illumination of the light on the cooking surface (E_{middle}): 200 lux • Sound power level at highest setting (L_{wa}): 54 dB(A)

ELECTRICAL CONNECTION

Electrical connection rating: 277 W • Voltage: 220-240 V • Frequency (Hz): 50-60 Hz • Power supply cable length: 1500 mm

SPEED 1

Extraction rate IEC 61591: 160 m³/h • Noise level IEC 60704-2-13: 40 dB(A) • Power: 55 W

SPEED 2

Extraction rate IEC 61591: 290 m³/h • Noise level IEC 60704-2-13: 53 dB(A) • Power: 120 W

SPEED 3

Extraction rate IEC 61591: 350 m³/h • Noise level IEC 60704-2-13: 54 dB(A) • Power: 155 W

SPEED 4

Extraction rate IEC 61591: 430 m³/h • Noise level IEC 60704-2-13: 60 dB(A) • Power: 210 W

INTENSIVE SPEED

Extraction rate (IEC 61591): 700 m³/h • Noise level IEC 60704-2-13: 70 dB(A) • Power: 270 W

LOGISTIC INFORMATION

Dimensions of the product (mm): 1044x880x120 • Width: 880 mm • Depth (mm): 120 mm • Product Height (mm): 1044 mm

ACCESSORIES INCLUDED

Sliding door: Yes
Tube reduction: Yes

OPTIONAL

KITFCDD: Charcoal filter, HoodsKITVENT150: Valve, HoodsRCKF2: Remote control, HoodsKITRBDD: Tube kit, Hoods

