

## KLT90LXS

Hood, Ceiling hood, Universale, Stainless steel, 90 cm, B



### TYPE

Product family: Hood • Hood Type: Ceiling hood • Hood width: 90 cm • Extraction: Extraction • Electronic control: Yes • Perimeter extraction: Yes • EAN code: 8017709287412

### AESTHETICS

Colour: Stainless steel • Finishing: Satin • Aesthetics: Universale • Design: Ceiling • Material: Stainless steel • Type of steel: Brushed

### PROGRAMME / FUNCTIONS

No. of speeds: 3 • Intensive speed: Yes

### CONTROLS

Control setting: Electronic buttons

## TECHNICAL FEATURES

No. of lights: 2 • Light type: LED • Light Power: 7.4 W • Light color temperature scale (°K): 3000 °K • Light color temperature range: 3000° - 5700° °K • Free outlet maximum capacity: 610 m<sup>3</sup>/h • Motor power: 270 W • No. of filters: 3 • Anti-grease filters: Aluminium • Minimum distance from GAS hob: 650 mm • Vent outlet: 150 mm • Minimum distance from ELECTRIC hob: 650 mm • Non return valve: Yes

## PERFORMANCE / ENERGY LABEL

Energy efficiency class (EEC): B • Fluid Dynamic Efficiency class (FDEC): B • Grease Filtering Efficiency Class (GFEC): G • Lighting Efficiency Class (LEC): F • Annual Efficiency Consumption (AEC<sub>hood</sub>): 94 kWh/a • Fluid Dynamic Efficiency (FDE): 27.5 • Lighting Efficiency (LE): 7.9 lux/W • Grease Filtering Efficiency (GFE): 43.0 % • Air flow at minimum speed (Q<sub>min</sub>): 213 m<sup>3</sup>/h • Air flow at maximum speed (Q<sub>max</sub>): 459 m<sup>3</sup>/h • Air flow at boost speed (Q<sub>boost</sub>): 604 m<sup>3</sup>/h • Airborne acoustical A-weighted sound Power Emission at minimum speed (SPE<sub>min</sub>): 51 dB(A) • Airborne acoustical A-weighted sound Power Emission at maximum speed (SPE<sub>max</sub>): 64 dB(A) • Airborne acoustical A-weighted sound power emission at boost speed (SPE<sub>boost</sub>): 70 dB(A) • Power consumption in stand-by mode (P<sub>s</sub>): 0.40 W • Time increase factor (F): 1.0 • Energy Efficiency Index: 63.2 • Measured air flow rate at best efficiency point (Q<sub>bep</sub>): 358 m<sup>3</sup>/h • Measured air pressure at best efficiency point (P<sub>bep</sub>): 633 Pa • Measured electric power input at best efficiency point (W<sub>bep</sub>): 229 W • Nominal Power consumption of the light system (WL): 15 W • Average illumination of the light on the cooking surface (E<sub>middle</sub>): 117 lux • Sound power level at highest setting (L<sub>wa</sub>): 70 dB(A)

## ELECTRICAL CONNECTION

Electrical connection rating: 230 W • Voltage: 220-240 V • Frequency (Hz): 50-60 Hz • Power supply cable length: 1500 mm

### SPEED 1

Extraction rate IEC 61591: 213 m<sup>3</sup>/h • Noise level IEC 60704-2-13: 51 dB(A) • Power: 124 W

### SPEED 2

Extraction rate IEC 61591: 329 m<sup>3</sup>/h • Noise level IEC 60704-2-13: 56 dB(A) • Power: 164 W

### SPEED 3

Extraction rate IEC 61591: 459 m<sup>3</sup>/h • Noise level IEC 60704-2-13: 64 dB(A) • Power: 213 W

### INTENSIVE SPEED

Extraction rate (IEC 61591): 604 m<sup>3</sup>/h • Noise level IEC 60704-2-13: 70 dB(A) • Power: 282 W

## LOGISTIC INFORMATION

Dimensions of the product (mm): 312x899x469 • Width: 899 mm • Depth (mm): 469 mm • Product Height (mm): 312 mm • Net weight (kg): 20.000 kg

## ACCESSORIES INCLUDED

Remote control: Yes

## OPTIONAL

KITALLFC: Charcoal filter, Hoods

