

# product information sheet

|                                                                                                         |                   |
|---------------------------------------------------------------------------------------------------------|-------------------|
| Trade Mark                                                                                              | Electrolux        |
| Model                                                                                                   | LFT766X 942022768 |
| Annual Energy Consumption (kWh/year)                                                                    | 56.8              |
| Energy Efficiency class                                                                                 | A                 |
| Fluid Dynamic Efficiency                                                                                | 29.2              |
| Fluid Dynamic Efficiency class                                                                          | A                 |
| Lighting Efficiency (lux/W)                                                                             | 45.3623188405797  |
| Lighting Efficiency class                                                                               | A                 |
| Grease Filtering Efficiency                                                                             | 65.1              |
| Grease Filtering Efficiency class                                                                       | D                 |
| Air flow at minimum and maximum speed in normal use (m3/h)                                              | 320/615           |
| Air flow at intensive or boost setting (m3/h)                                                           | 720               |
| Airborne acoustical A-weighted sound power emissions at minimum and maximum speed in normal use (dB(A)) | 53/68             |
| Airborne acoustical A-weighted sound power emissions at intensive or boost setting (dB(A))              | 72                |
| Power consumption in standby mode (W)                                                                   | 0                 |
| Power consumption in off mode (W)                                                                       | 0.49              |

## Product information according to Commission regulation (EU) No 66/2014

| Attribute Name                                                     | Symbol              | Value                | Unit              |
|--------------------------------------------------------------------|---------------------|----------------------|-------------------|
| Model Denomination                                                 |                     | LFT766X<br>942022768 |                   |
| Annual Energy Consumption                                          | AEC <sub>hood</sub> | 56.8                 | kwh/a             |
| Time increase factor                                               | f                   | 0.9                  |                   |
| Fluid Dynamic Efficiency                                           | FDE <sub>hood</sub> | 29.2                 |                   |
| Energy Efficiency Index                                            | EEl <sub>hood</sub> | 53.7                 |                   |
| Measured air flow rate at best efficiency point                    | QBEP                | 381.1                | m <sup>3</sup> /h |
| Measured air pressure at best efficiency point                     | PBEP                | 434                  | Pa                |
| Maximum air flow                                                   | Q <sub>max</sub>    | 720,0                | m <sup>3</sup> /h |
| Measured electric power input at best efficiency point             | WBEP                | 157.5                | W                 |
| Nominal power of the lighting system                               | WL                  | 6.9                  | W                 |
| Average illumination of the lighting system on the cooking surface | E <sub>middle</sub> | 313                  | lux               |
| Measured power consumption in standby mode                         | P <sub>s</sub>      | 0                    | W                 |
| Measured power consumption off mode                                | P <sub>o</sub>      | 0.49                 | W                 |
| Sound power level                                                  | LWA                 | 68                   | dB                |

**EN 60704-2-13 - Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 2-13: Particular requirements for range hoods**

**EN 50564 - Electrical and electronic household and office equipment. Measurement of low power consumption**

**Suggestions for a correct use in order to reduce the environmental impact:**

- Switch ON the hood at minimum speed when you start cooking and kept it running for few minutes after cooking is finished.
- Increase the speed only in case of large amount of smoke and vapour and use boost speed(s) only in extreme situations.
- Replace the charcoal filter(s) when necessary to maintain a good odour reduction efficiency.
- Clean the grease filter(s) when necessary to maintain a good grease filter efficiency.
- Use the maximum diameter of the ducting system indicated in this manual to optimize efficiency and minimize noise.