

COMFORT QUALITY PERFORMANCE

**Tender Specifications
Silvento ec-KL**

Flush-mounted fan for clamp-in installation onto plasterboard

Type KL-EC

For quick installation in bathroom compartments or in lightweight panel cladding with easy assembly thanks to simple clamp-in fastening. Wall or ceiling cut out 210 x 230mm.

Consisting of a fan with a powerful and energy-saving EC motor in a plastic housing with a clamping mechanism operated from inside the room, a 80mm side air vent suitable for 90mm semi-rigid ducting and backdraft damper. Unit has quick-disconnect mains connection, sound attenuation insert, easily changeable and washable filter and a decorative panel including an optical filter change indicator using an LED indicator.

Operation is achieved with an additional control board. The choice of fan functions is contained in the control board.

Degree of protection IP X5, use in areas 1 and 2 acc. VDE 0100-701 permissible for wet rooms, protection class II, CE mark, EMC tested.

Complies with the requirements of EU Regulation No. 1253/2014 and the requirements of the EnEV.

General building inspectorate approval: Z-51.1-215.

Technical specifications:

- Basic ventilation 0-90m³ / h (adjustable)
- Demand ventilation 0-90m³ / h (adjustable)
- Power supply 230V AC 50Hz
- Power consumption 1.8 - 6.2 W.
- Sound power level 22 - 35 dB (A)
- Dimensions: (H x W x D) 260 x 260 x 23.5 mm
- Available pressure difference 400 Pa
- SEL / SPI (according to (EU) 1254 better 0.08 W / m³ / h
(max. 0.15 W / m³ / h with
Special board)

Make: LUNOS
Type: KL-EC
Order No. 040 079