Technical Information Sheet

Central ventilation with heat recovery - LUNOMAT

Description

- LUNOMAT central unit for ceiling and wall mounting
- Highly efficient enthalpy heat exchanger
- Pressure-resistant and highly efficient ec-Radial motors for high volume flow
- Replaceable filters of classes F7 and F9 available
- Can be operated by all LUNOS control systems

Conforms to EU regulation no. 1254/2014 energy efficiency class A

Order No. 040 149

Installation

The ventilation unit is intended for the ventilation of living and recreation rooms. It can be mounted vertically on a wall or horizontally under a ceiling.

Please follow the installation instructions and have everything professionally connected by an electrician.

Technical data

Volume flow	40 - 125 m³/h at 100 Pa
Max. degree of heat supply	95 %
Heat supply level according to EN 13141-8	84 %
Heat supply level according to PHI	83 %
Equipment sound at 100 m³/h	45 dB(A)
Specific power consumption (SPI) at 50 Pa	0,3 W/(m³/h)
Max. Power consumption at 125 m³/h, 100 Pa	52 W
Supply voltage	100 - 240 V 50/60 Hz
External & internal leakage	Class A1
Dimensions (H x W x D)	805 x 555 x 190 mm
Installation options	New construction and renovation Ceiling and wall mounting 4 x DN 125 mm Outlets
Energy efficiency class	A

Note

Products and illustrations may be subject to slight variation. Due to continuous product development and/or several suppliers e.g. for raw materials, colours, among other things, may vary slightly (not for visible parts) or be shown differently in brochures.

LUNOMAT by LUNOS ensures energy efficient class A+ according to the Ecodesign Directive



E368 02.20

