

Description

- Highly efficient decentralised (room-wise) ventilation unit with heat recovery
- Meets the requirements of EN13141-8 with interference pressure sensitivity up to class S1 (20 Pa pressure stable)
- Installation in round duct with Ø 160 mm
- Contains a ceramic (heat) storage element, EPP foam housing, thermal insulation, G3 filter and ec-reversing motor with increased sound insulation and sound insulation set
- Further sound insulation and wind protection options are available as an option

General technical approval applied for under reference number III 56-1.51.3-14/19

Order No. 041 157

Installation

The slide-in unit is inserted into the round duct 9/R 160 and with a slight gradient to the outside into the outer wall.

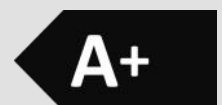
Please note the installation instructions and have the units electrically connected in a professional manner.

Technical data

Volume flow	5 - 60 m ³ /h	1– 17 l/s
Equivalent free area EN13141-1	4000mm ²	
Max. degree of heat supply	96 %	
Heat supply level according to EN 13141-8	0 - 40: 88 % 0 - 60: 83 %	
Sound pressure level at 1 m distance	10 - 48 dB(A)	
Sound pressure level at 3 m distance	3 - 39 dB(A)	
Measuring surface sound pressure level	9 dB(A)	
Max. standard sound level difference D _{n,e,w}	54 dB	
Sound power level L _w	18 - 56 dB(A)	
Power consumption	0,4 - 3,3 W	
Supply voltage	12 V DC SELV	
Core drilling	162 mm	
Minimum installation length	280 mm (smaller on request)	
Dimensions	Plug-in module Ø 154 x 243 mm	
Compatibility	All 160 systems incl. LUNOthem and external hoods as external finish	
Energy efficiency class	A+	
Protection class	IP22	



e²60 by LUNOS ensures energy efficient class A+ according to the Ecodesign Directive



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.

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