

Nordic L6

ART.NR. 800150

New air handling unit in the Nordic series for detached houses or smaller commercial buildings. The unit is developed to be energy efficient in nordic climate.

Designed for floor mounting with adjustable vibration damping feet, and can be placed in both cold and warm surroundings. Installation friendly with doors on both sides and control box on the top for easy access. Doors, fans and rotor module can be easily dismantled for the unit to be lifted up through a standard attic hatch.

The unit has Ø200 mm duct connections. Working range up to 600m³/h. Temperature efficiency of up to 85% and SFP 1.5 (at 100Pa) for housing sizes between 200-400 m². Quiet operation with highly efficient, rotating heat exchanger and high temperature efficiency as well as fans with low energy consumption

By default, the unit is controlled via the Flexit GO app and can be supplemented with various accessories, e.g. control panel and CO2 sensor etc. The automation is prepared for local demand control.

Cooling recovery is a standard feature. In case of high humidity, the defrost function ensures operation in cold climates. Large air capacity provides greater cooling effect when connected to an external cooling coil.



Product description

- Provides balanced ventilation and a good indoor climate
- Highly energy efficient with high efficiency and low SFP value.
- Very silent
- Control via Flexit GO app
- Selectable right- and left solution
- Built-in humidity sensor
- Compact dimensions
- Dismantlable to reduce weight during transportation into home

Automatic control

Flexit GO app



Nordic Panel can be ordered as accessory.

Technical data

		with electrical heating coil
POWER	Rated voltage (AC 50 Hz)	230 V
	Frequency	50 Hz
	Fuse size	10 A
	Rated current	8,1 A
	Rated power, total	1855 W
	Rated power, max. electrical heating coil	1500 W
	Rated power, fans	2 x 170 W
	Rated power, rotor motor	4 W
	IP class*	21

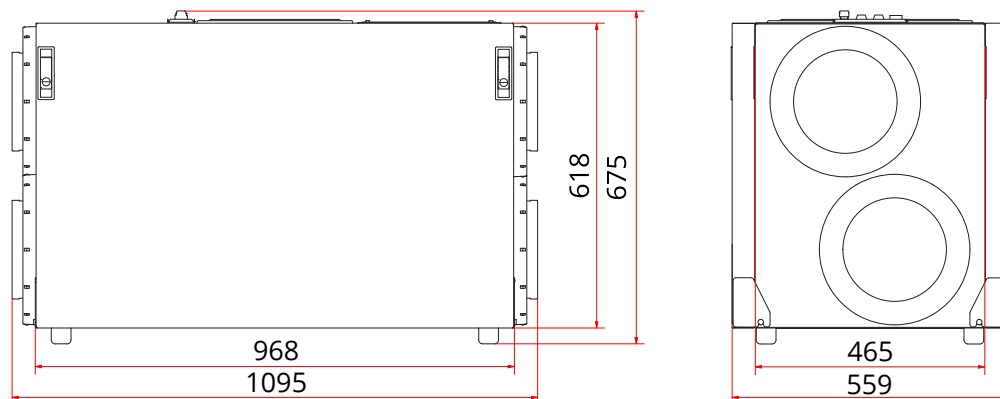
VENTILATION	Fan type	B-wheel
	Fan motor control	0-10 V
	Automatic control	Flexit GO
	Filter class supply air	ePM1 55% (F7)
	Filter class extract air	ePM1 55% (F7)
	Filter type (supply air/extract air)	Compact filter

DIMENSIONS	Filter dimensions (WxHxD)	460 x 218 x 96 mm
	Weight, ventilation unit	67 kg
	Weight, rotor	15 kg
	Weight, door	2 x 9 kg
	Weight, fan	1,6 kg
	Duct connection	Ø 200 mm
	Height	620 mm
	Width	1095 mm
	Depth	565 mm
	Depth without doors	465

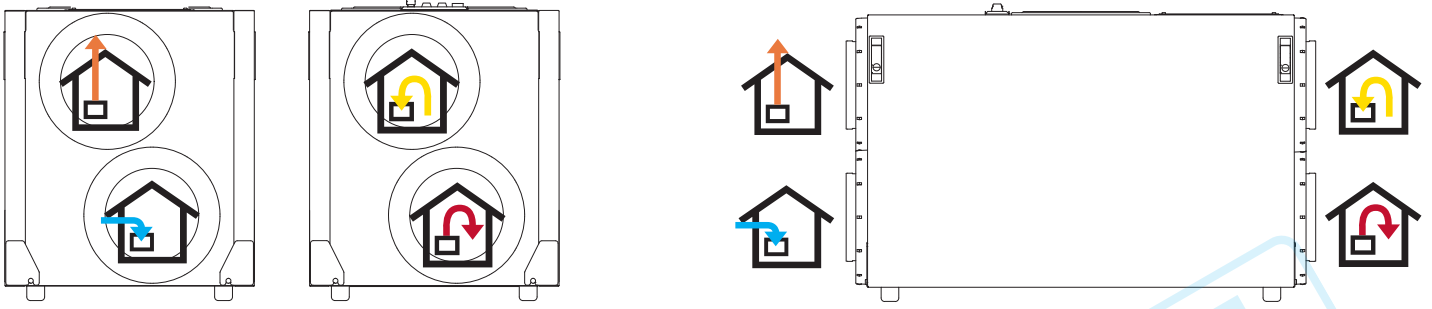
COATING	Colour	White
	RAL	9016
	Gloss	25-35

Dimensioned drawings

Measurements mm.



Duct connections



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