

Nordic S7

ART.NO. 800140, 800141



New air handling unit in the Nordic series for detached houses or smaller commercial properties. The unit is developed to be energy efficient in the nordic climate. Designed for wall and floor mounting with adjustable vibration damping feet, and can be placed in both cold and warm surroundings.

The unit has Ø200 mm duct connections and a 5th connection for a cooker hood. Working range up to 700m³/h. Temperature efficiency of up to 85% and SFP 1.5 (at 100Pa) for housing sizes between 300-450 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 and cloud service
- Built-in humidity sensor

Automatic control

Flexit GO app



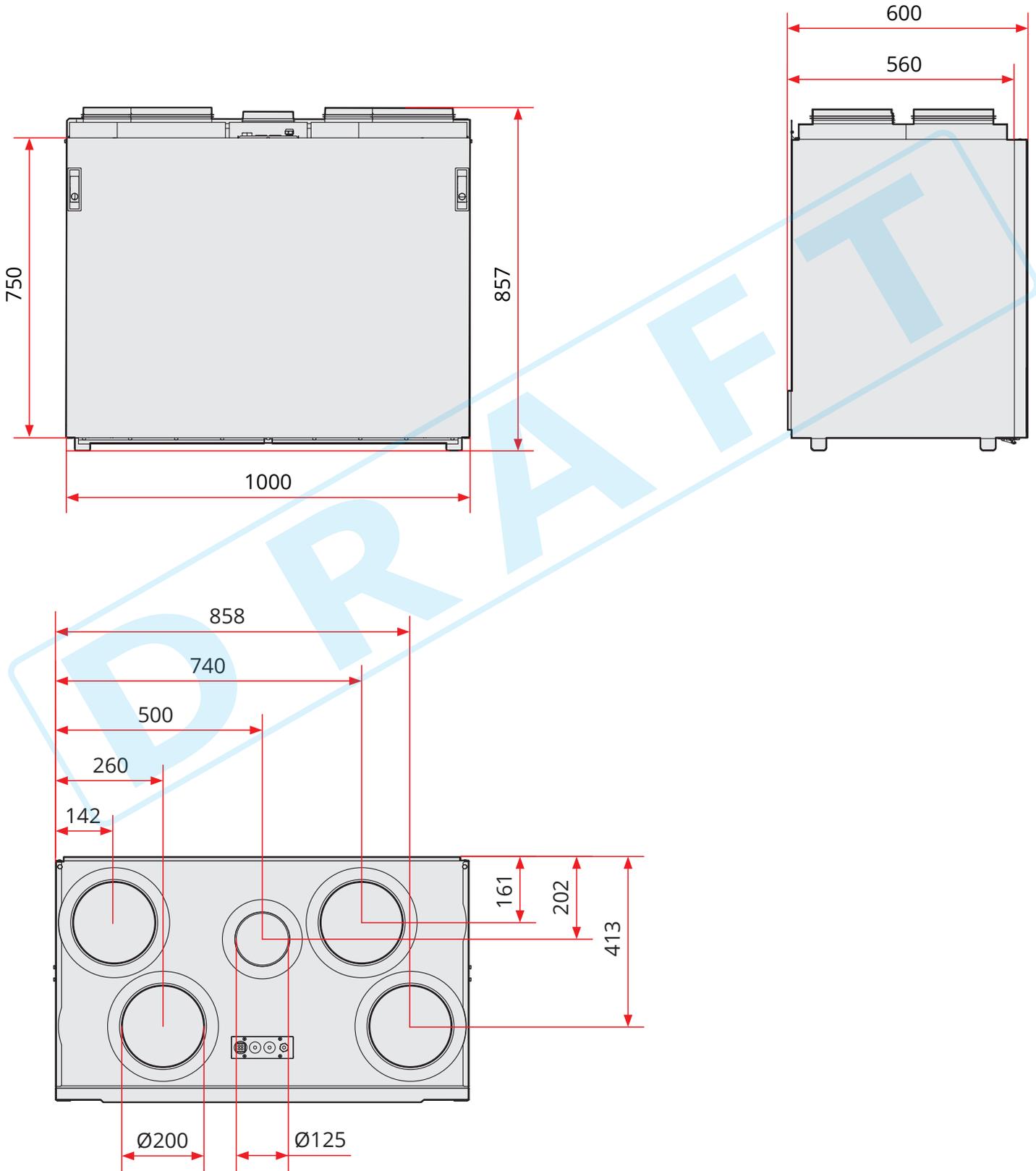
Nordic Panel can be ordered as accessory.

Technical data

		S7 RE
		with electrical heating coil
POWER	Rated voltage (AC 50 Hz)	230 V
	Frequency	50 Hz
	Fuse size	10 A
	Rated current	7 A
	Rated power, total	1 850 W
	Rated power, max. electrical heating coil	1 500 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
	Max. fan speed RPM	4 350
	Automatic control, standard	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)	300 x 269 x 96 mm
	Weight, ventilation unit	82,5 kg
	Weight, rotor	15,9 kg
	Weight, door	11 kg
	Weight, fan	2 kg
	Kitchen fan connection	Ø 125 mm
	Duct connection	Ø 200 mm
	Height	857 mm
	Width	1 000 mm
Depth	600 mm	
COATING	Colour	White
	RAL	9016
	Gloss	25-35

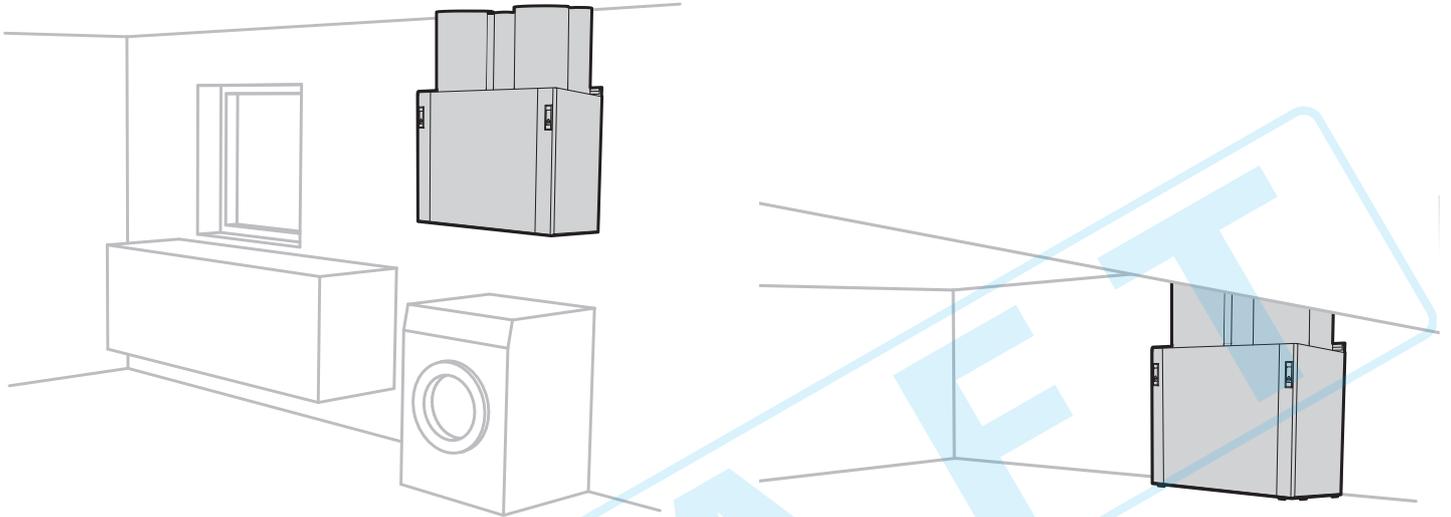
Dimensioned drawings

Dimensions in mm.



Position

Nordic S units can be installed vertically on the wall or on the floor and can be in hot and cold zones:



- On a wall
(Mounting supplied with unit.)

- On the floor
Absorption feet must be fitted
(available as an accessory).

Nipple location

