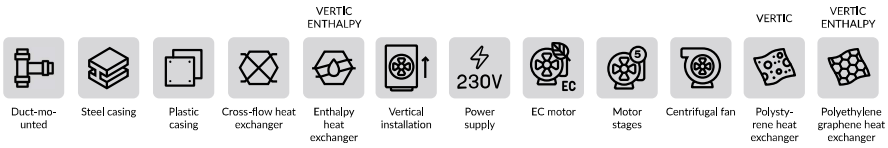
Heat/energy recovery unit
VERTIC
AIRFLOW: **80 - 500 m³/h**

Technical documentation



The VERTIC series features a vertical unit that enables mechanical ventilation with heat recovery or both heat and moisture recovery (depending on the exchanger). The device is designed for indoor use in residential buildings, halls, storage rooms, service facilities, and other premises. It's particularly useful when you want to install it on the floor, wall, or e.g. above a washing machine or in a cupboard under the stairs. The unit can be paired with a polystyrene counter-flow exchanger or a polyethylene--graphene enthalpy exchanger.

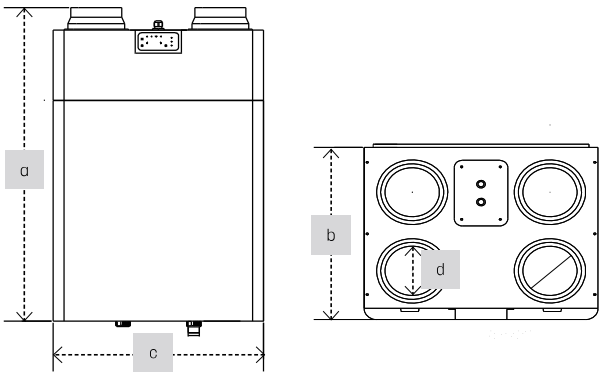
KEY FEATURES

- Airflow ranges from 80 m³/h to 500 m³/h
- Counter-flow exchangers offering heat recovery or both heat and moisture recovery
- Moisture recovery efficiency up to 78%
- Heat recovery efficiency up to 90%
- 2 fans with EC motors
- 5-stage fan speed control
- Powder-coated steel housing
- Automatic bypass
- 2 built-in control panels
- Intelligent control panel VERTIC (optional)
- Energy class A



REMAINS IN THE OFFER

PRODUCT NAME	PRODUCT CODE	HEAT RECOVERY EFFICIENCY %	MOISTURE RECOVERY EFFICIENCY %	NOMINAL AIRFLOW m³/h 5 | 4 | 3 | 2 | 1 stage	VOLTAGE / FREQUENCY V/Hz	MOTOR POWER W	NET WEIGHT kg	SOUND POWER LEVEL dB	ENERGY CLASS
VERTIC 250 VERTIC 250 ENTHALPY	VERTIC-250-2047 VERTIC-250E-2321	90 83	- 78	250 | 175 | 145 | 100 | 80	230/50	137	39	49	A
VERTIC 350 VERTIC 350 ENTHALPY	VERTIC-350-2048 VERTIC-350E-2322	87 77	- 72	350 | 245 | 180 | 130 | 100	230/50	272	39	51	A
VERTIC 500 VERTIC 500 ENTHALPY	VERTIC-500-2049 VERTIC-500E-2323	88 78	- 73	500 | 350 | 270 | 185 | 105	230/50	412	49	53	A



VERTIC 250
a. 965 mm
b. 480 mm
c. 595 mm
d. 144 mm

VERTIC 350
a. 965 mm
b. 480 mm
c. 595 mm
d. 144 mm

VERTIC 500
a. 1065 mm
b. 624,5 mm
c. 655 mm
d. 194 mm