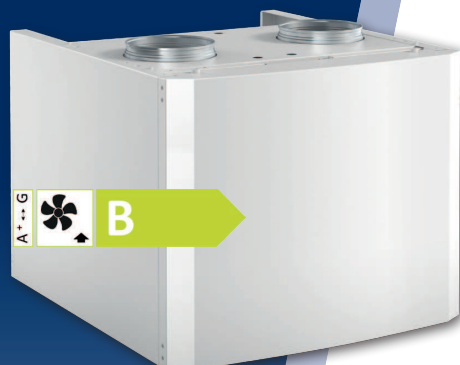


CTC EcoVent 20

Exhaust Air Ventilation



CTC EcoVent 20 is an exhaust air unit designed to be placed atop CTC's indoor modules and heat pumps.

CTC EcoVent 20 is the perfect complement to CTC's indoor modules and heat pumps, and allows for neat and simple installation in buildings with mechanical exhaust air ventilation when converting to a ground source heating system, traditional boiler, or air-to-water heat pump.

CTC EcoVent 20 has an exhaust air fan in sound-insulated housing, which is in the same colour and design as CTC's indoor modules and heat pumps. The fan runs continuously and creates vacuum pressure in the building, which means the used air is vented out and new, fresh air is supplied throughout the building by the building's own air supply diffuser.

The front is easy to open when, for example, you want to replace the filter. CTC EcoVent 20 is designed to be placed atop CTC's indoor modules and heat pumps, but can also be installed free-standing on an adjacent shelf.

Benefits

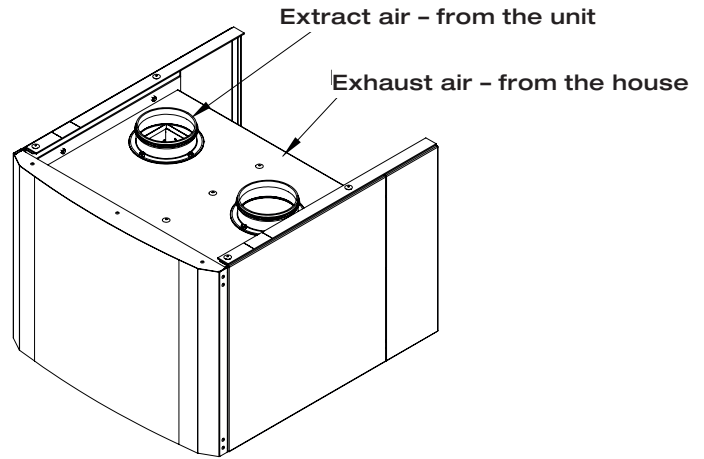
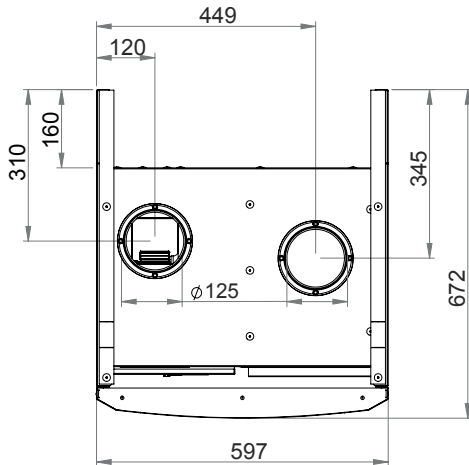
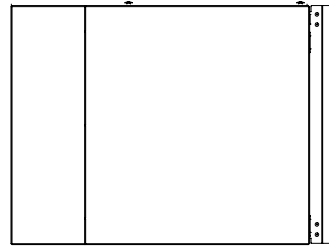
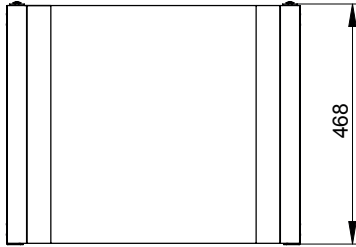
- Provides an optimal indoor climate
- A ventilation solution for buildings with mechanical exhaust air ventilation when converting to a heat pump or boiler
- Simple and neat installation
- For installation atop indoor modules/heat pumps or free-standing on a shelf
- Low noise level
- Can be controlled from a smartphone with CTC SmartControl



ENERGY FLEX

Find a CTC distributor in your country
www.ctc-heating.com

Dimensions diagram



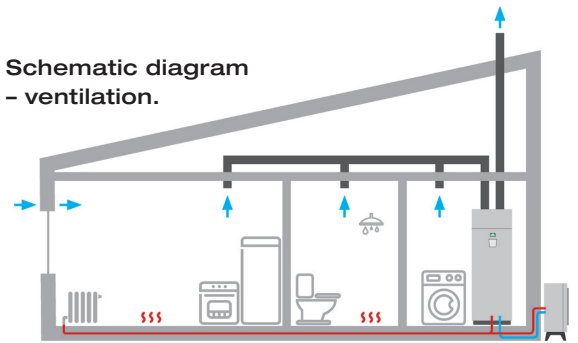
Compatible control units:

CTC GSi
CTC GS
CTC EcoZenith i350

Accessories:

Filter Kit
CTC no.: 588260301
RSK no.: 6212438

Schematic diagram - ventilation.



Technical data		
RSK no.		6212368
CTC no.		588000001
Weight (packaged weight)	kg	22 (22.5)
Dimensions (width x depth x height)	mm	596 x 673 x 470
Electrical Data, connection		230V 1N~ 50Hz
Enclosure class (IP)		IP 24
Ventilation		
Specific energy consumption class (EU) No. 1254/ Appendix II		B
Specific energy consumption (SEC) @ cold/moderate/warm climate	kWh/m ² /year	-54.4/ -27.4/ -11.9
Airflow - ventilation (min/reference/max)	l/s	28/ 56/ 80
Maximum flow	m ³ /h (l/s)	288 (80)
Reference flow (SEK), (EU) no. 1254	m ³ /s (l/s)	0.056 (56)
Sound power max. flow (L _{WA})	dB(A)	42
Sound power reference flow (L _{WA})	dB(A)	35
Filter class EN 779		G4
Max/min building size (vid 0.35 l/s m ²)	m ²	228/80

Ecodesign data sheets can be downloaded from: www.ctc-heating.com/Ecodesign

Ecodesign data scale: A* to G

