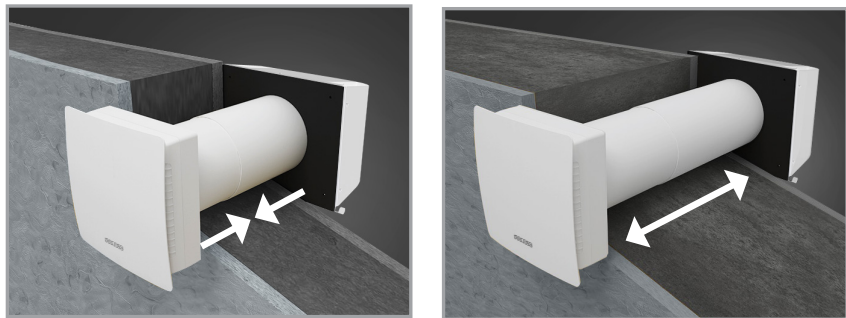
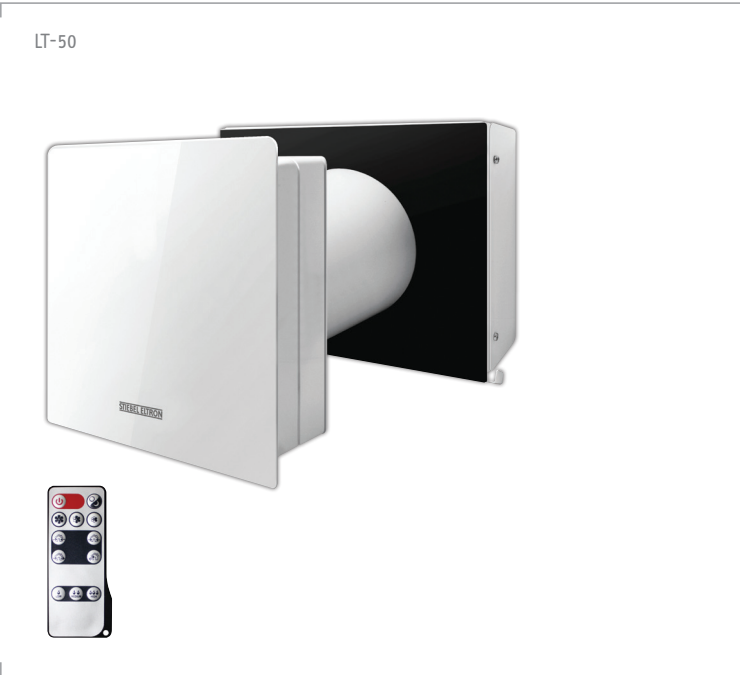


# Decentralised ventilation - low cost and easy installation

The LT-50 decentralised ventilation system is installed in pairs and provides effective ventilation especially for renovation projects. Installed in pairs the LT-50 ensures hygienic air exchange between indoor and outdoor air, and eliminates excess moisture with its various program settings.

**Benefits for your home**

- › Protects the building structure by preventing excess moisture and mould build up
- › Reduces heating and cooling energy costs
- › Quiet operation
- › Filters fresh outdoor air
- › Up to 90% heat recovery
- › Compact in size and easy to install with telescopic ducting
- › Installed in pairs with up to 10 units linked
- › 3 speed and automatic humidity control
- › Includes remote control



Telescopic duct for fast and easy installation (120-430mm)

**Need more information?**  
Call our National Customer Service Centre on 1800 153 351 or visit [www.stiebel.com.au](http://www.stiebel.com.au)



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# Fresh healthy indoor air with all the savings

- › Innovative ventilation with heat recovery systems providing healthy indoor air and energy savings






# Ventilation - the path to energy savings and healthy indoor air

There is an ever-increasing demand for better building design that lowers energy usage and household energy costs. As building designs become more airtight, ventilation is necessary to provide adequate air exchange to reduce humidity, remove pollutants and create a healthy indoor environment.

STIEBEL ELTRON’s range of centralised ventilation systems provide whole-house ventilation with heat recovery up to 90%. These ventilation systems are particularly appropriate for new buildings or comprehensive renovation projects. Their advantages lie in whole-house ventilation through one system, and a range of ducting options can effectively ventilate the whole home with either subfloor, in-ceiling or in-wall ducting. Decentralised options are available and are ideal for retrofit as these systems can be easily installed at external walls. Our decentralised systems are ideal for areas where there is localised humidity and mould issues as they require minimal installation requirements.

QUICK COMPARISON				
	DECENTRALISED	CENTRALISED		
				
Models	LT-50	LWZ 70 E	LWZ 170 E PLUS	LWZ 370 PLUS
Installed in pairs	■			
Up to 90% heat recovery	■	■	■	■
Air flow rates m³/h	54 (Position III)	70-150	100-300	100-400
Ideal for apartments	■	■		
Ideal for house	■		■	■
Bypass function	■		■	■



# Centralised ventilation: a whole-house solution

The LWZ PLUS range of centralised ventilation systems delivers up to 90% heat recovery and provides a pleasant ambiance in detached houses. The cross current heat exchanger can recover up to 90% of the heat from indoors as it exchanges fresh filtered air from outdoors. The LWZ PLUS systems even have a bypass function that uses cooler temperatures overnight to help cool the home down.

- Benefits for your home
- › Energy efficient with up to 90% heat recovery
  - › LWZ 170 E PLUS certified Passivehaus component
  - › Quick cooling effect via bypass ventilation function
  - › Reduces heating and cooling energy costs
  - › Quiet operation
  - › Filters fresh outdoor air
  - › Pollutants are removed from the living areas
  - › Automatic, demand dependent ventilation via FEQ remote control
  - › Variety of ducting accessories available to suit ceiling, floor or wall installations



## Ventilation planning and design service

STIEBEL ELTRON offers a design service to assist with specifying the right ventilation system and ducting configuration to suit your project. Our team of ventilation system designers in Germany provides a recommendation for the ventilation system required, 3D drawings of the unit and ducting setup as well as a full components list.

