

FOR A WARMER HOME, ADD A WEISS HEAT TRANSFER SYSTEM

If you have a solid wood fire in your home, you can add a Weiss Heat Transfer Kit to your Home Ventilation System for even greater comfort.

How Heat Transfer Systems Work

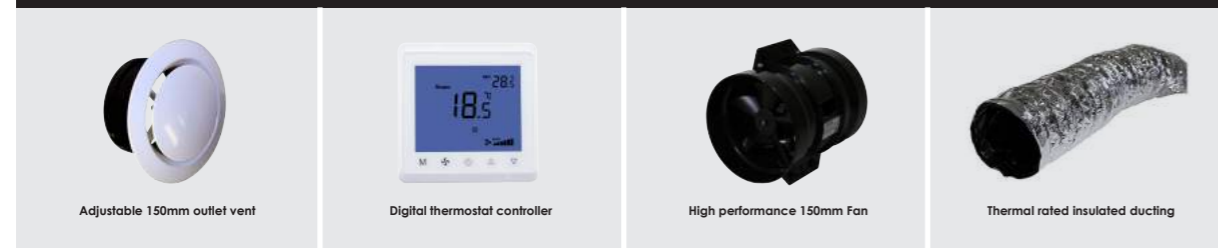
- The hot air rising from your solid wood fire accumulates at ceiling level
- The fan inlet collects the excess heat
- It then transfers the warm air to other rooms via ducting and fans
- Thermostats optimise the temperature for you
- Your home is warm and cosy



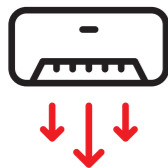
4 easy steps for installation

1. Purchase a Weiss Heat Transfer System in store
2. Install outlet vents in your home and connect to unit with ducting supplied
3. Have an electrician connect the system for operation
4. Put your feet up and enjoy a nice warm home

WHAT'S INCLUDED WITH A WEISS HEAT TRANSFER SYSTEM?



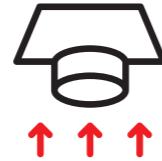
WHICH OF THESE OTHER GREAT WEISS PRODUCTS COULD YOU USE?



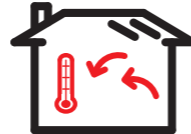
HEATING



ACCESSORIES



EXTRACTION



HEAT TRANSFER

WHY KIWI HOMES ARE BETTER WITH WEISS

Weiss is a leading developer and provider of ventilation, heating and extraction systems designed in New Zealand for New Zealand's unique climatic conditions. When it comes to making Kiwi homes warm, dry and comfortable, you can't beat Weiss. Make sure you install Weiss products in your home.



*Kiwi homes
are better
with Weiss*

www.weiss.co.nz • nz.sales@weiss.co.nz

INSTALLATION AND CODE OF COMPLIANCE: It is recommended that all products are installed in accordance with the manufacturer's specifications and the building and electrical code. In order to obtain a COC (Code of Compliance) all electrical work must be carried out by a Registered Electrician or inspected and verified by a Registered Electrical Inspector.



*Kiwi homes
are better
with Weiss*



HOME VENTILATION



WHY A WELL-VENTILATED HOME IS A DRY, HEALTHY HOME

ENJOY A DRIER HOME IN JUST WEEKS

The Weiss EC Home Ventilation Systems has been specifically designed to maintain the air quality in your homes to protect the ones you love. It does this by replacing moist, damp air with clean, fresh, dry air. In our most recent leap forward, we have combined our new EC fans with our Intelligent Control Technology to bring you the very latest in state-of-the-art home ventilation.



Choose from our range of home ventilation systems inside...

Why is ventilation so important?

Does your home feel damp? Especially in winter? Many New Zealand homes typically have high moisture levels due to excessive moisture production and poor ventilation.

Research shows that daily ventilation of a home is essential to replace damp, stale air with fresh, dry air. Not only that, a ventilated home is healthier and easier to heat.

Signs your home is damp

- It feels damp, especially when it rains
- Smells musty
- Mould or watermarks on walls and ceilings
- Damp or mouldy clothes in wardrobes

Sources of moisture

Even modern, well-insulated homes can experience excess moisture and feel damp. That's because moisture is created by common activities such as showering and bathing, cooking, washing and drying clothes, and even sleeping and breathing.

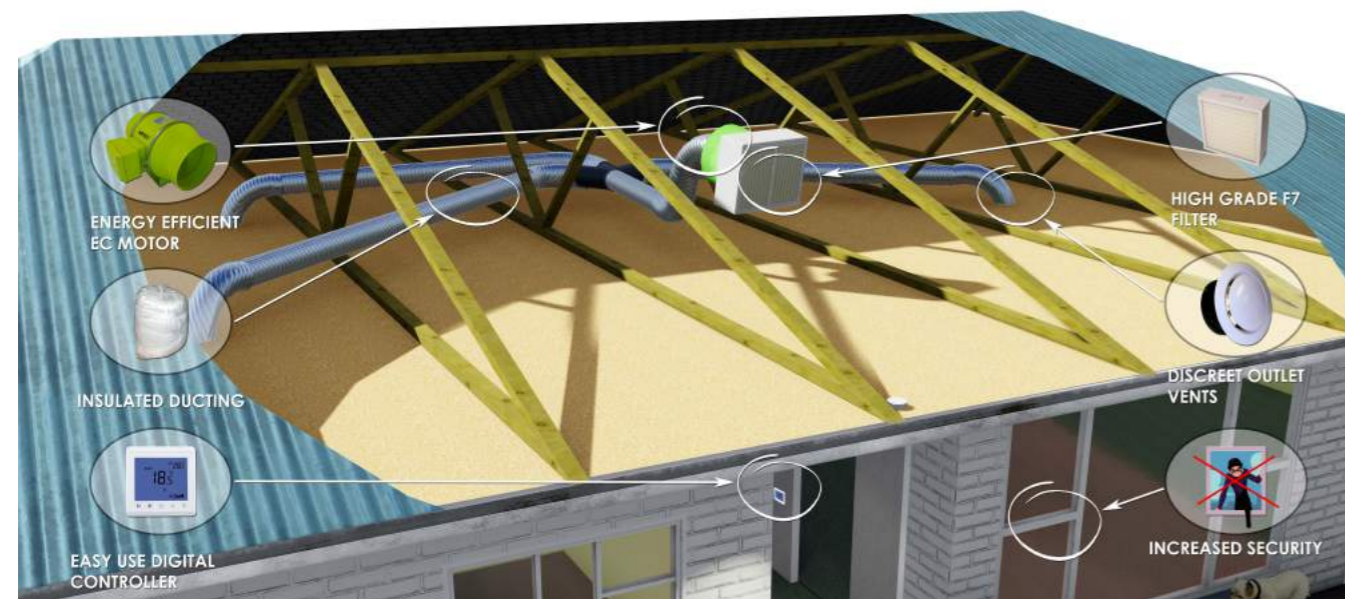
Reducing moisture levels in your home involves

- Venting moisture at the source to outside
- Eliminating or reducing sources of moisture
- Ensuring that air can circulate so that moisture is removed

Avoidable health issues

If your house is damp, with mould growth, you and your family are more likely to develop respiratory problems, allergies, eczema or asthma. Damp and mould can also affect your immune system. In the worst-case scenario, it can lead to death.

Why ventilate your home with a Weiss ER Eco Home Ventilation system?



The Weiss ER Eco Home Ventilation system is designed to maintain the air quality in your home to keep your family healthy and happy. Weiss Intelligent Technology (WIT) works to ventilate your home, continuously supplying clean, fresh, dry air and protecting your home from condensation.

Enjoy a drier home in just weeks

Once a Weiss system is installed, you should notice a dramatic reduction in condensation and mould build-up within just two to four weeks. That's not long to wait for a better quality of life.

Benefits

- A drier, warmer home
- No musty smells
- Reduced moisture and mould
- Filter captures dust, pollens and allergens
- You get a healthier home
- Improved security (no open windows)

Don't spend another day in a damp, poorly ventilated house. Install a Weiss ER Eco Home Ventilation system in your home.

What makes our Ventilation System different to others on the market?

Intelligent Technology

Sensors in the fan constantly monitor air quality. Our automatic 30-step intelligent fan speed controller provides optimal ventilation and condensation control 24 hours a day.



Energy Efficient Ventilation

EC fans are up to 60% more efficient than conventional fan motors and have the ability to run at very low speeds, using as little as 3 watts to control condensation.



Installing a Weiss Eco Home Ventilation System is easy!

Weiss ER Eco Home Ventilation systems are designed in New Zealand for the unique needs of New Zealand homes. The units are easily installed by a registered electrician. With up to four outlets, Weiss home ventilation systems are suitable for houses that are up to 200m². You will need access to the ceiling cavity for installation. The cavity height requirement is 600mm (24 inches). Simply choose the system that matches your needs from below.



The Weiss Eco Home Ventilation System has been specifically designed to maintain the air quality of your home to protect the ones you love.

Weiss intelligent technology works to ventilate your home, continually protecting it from condensation. We have combined our new EC fans with our intelligent control technology to deliver you the latest innovative leap forward in home ventilation systems.

ER04G 4 Outlet (125mm) EC Home Ventilation System

ER Series Eco Home Ventilation



Intelligent Technology

Energy Efficient Ventilation

Easy to Operate

FEATURES & BENEFITS

- Easy to install
- All parts are included
- LCD controller
- Automatic programmes plus manual mode
- Insulated 125mm or 150mm ducting (125mm= ER04G; 150mm=Xr04P)
- Additional outlet kits available
- Fresh air option available
- F6 box filter
- 5-year warranty

XR04P 3 Outlet (150mm) EC Home Ventilation System

XR Series Eco Home Ventilation



Intelligent Technology

Energy Efficient Ventilation

Easy to Operate

PRODUCT SPECIFICATIONS

- Power Supply: 230VAC
- Power Consumption: max. 0.019~0.45A
- Supply Line Fusing Max: 10A
- Connection terminals screw clamp terminals
- For solid wires 2 x 1.5mm²
- Max product wattage 73 watts
- Free air fan performance
- 63~650m³/hr



33F6 F6 Grade Filter for Home Ventilation Systems

The 33F6 is used as a primary filter of air conditioning and ventilation systems. It has a high dust holding capacity. The filters are tested in accordance with the European standard EN 779 (Particulate air filters for general ventilation). This standard is based on ASHRAE 52.1
Typical applications: Home ventilation, air conditioning, precise instrument, chemical, pharmaceuticals, foods, etc.

FEATURES & BENEFITS

- High air flow
- Low resistance
- High dust holding capacity

PRODUCT SPECIFICATIONS

- Filter class according EN 779 F6
- Max. relative humidity 100%
- Max. continuous temperature 80%
- Minimum particulate size 0.4µm
- Merv 11
- Initial pressure drop Pa 70
- Recommended final pressure drop Pa 145
- Active filter surface area 2.5m²
- Burst pressure Pa > 1200
- Flammability classification to UL Class 2 239A
- Expected life domestic environment 2 years