WHAT'S INCLUDED WITH A WEISS HEAT TRANSFER SYSTEM?





Adjustable 150mm outlet vent



Digital thermostat controller



High performance 150mm Fan



Thermal rated insulated ducting

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

WHICH OF THESE OTHER GREAT WEISS PRODUCTS COULD YOU USE?



HEATING



VENTILATION



EXTRACTION



ACCESSORIES

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.



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. 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 Inspect





COLD HOUSE? WARM IT UP WITH A WEISS HEAT TRANSFER SYSTEM

IS YOUR HOME WARM ENOUGH?

Many New Zealand homes are colder than they should be. New Zealand has long had a single-room approach to heating. We heat the living room and think heating the whole house is a luxury. But if you have a solid wood fire, with a Weiss Heat Transfer System you can easily heat up to four additional rooms for a warm, comfortable home.

Choose from our range of heat transfer systems inside...



A warm home is a healthy, happy home

In most Kiwi homes, the average daily indoor temperature in winter just 16°C. Not good news when the World Health Organisation recommends a minimum indoor temperature of 18°C, and 21°C if babies or the elderly live in the house.

Cold homes are often damp, which can cause mould. Mould is linked to respiratory illness, worsening asthma, skin conditions, headaches and even depression. Mould also damages walls, ceilings and floors. Studies show living in a cold home is physiologically stressful for people who are old, ill or very young. Having warm, dry home isn't just more comfortable, it's essential for your health and that of your loved ones.



Install a Weiss Heat **Transfer System to** make your home warm and dry

How Heat Transfer Systems Work

Easy to install, Weiss Heat Transfer Systems take advantage of the hot air rising from your solid wood fire that accumulates at ceiling level. The fan inlet collects the excess heat. It then transfers the warm air to other rooms via ducting and fans, while using thermostats to optimise the temperature for you.

WHAT YOU NEED TO KNOW

1. DO YOU HAVE A SOLID WOOD FIRE?

If your home has a solid wood fire, you can probably generate enough heat for the rest of the house. The trouble is, it's mostly stuck in one room. But with a Weiss Heat Transfer Δ System you can move that warmth easily and efficiently to heat up to four other rooms (the system is not recommended for use with gas fires or heat pumps).

2. DO YOU HAVE EXCESS HEAT TO WARM MULTIPLE ROOMS?

Match your location and home size to the heat output of your solid wood fire. If your wood fire provides heat areater than the outputs given, then you have excess heat worth sending to other rooms. Talk to our staff about finding your wood fire's output.



3. DO YOU HAVE THE REQUIRED SPACE IN YOUR CEILING?

Your ceiling space must be at least 250mm high for the 1 or 2 room models or at least 450mm high for the 3 or 4 room models. You will also need to ensure the fan inlet can be installed in the ceiling of the room containing the solid wood fire and the rooms you want to heat.

4. HOW MANY ROOMS DO YOU WANT TO HEAT?

If you've answered yes to steps 1 to 3, you're good to go. Heating 1, 2, 3 or 4 rooms is dependent on the distance your excess heat can travel. A fan inlet installed 1.5 metres from your solid wood fire collects the warmest air in the room. From the inlet's location we recommend each room be no more than 9 metres away







Designed in New Zealand for New Zealand conditions

Weiss Heat Transfer systems are designed in New Zealand for New Zealand's unique climatic conditions. The units are easily installed by a registered electrician. Simply choose the system that matches your needs from the list below.

FV601 1-room heat transfer with digital thermostat

Powerful yet quiet inline fan unit transfers warm air from one room to another. The digital thermostat controls the temperature in your home for optimal temperature. An adjustable outlet vent allows you to control the warm airflow to the room.

PRODUCT DETAILS

- Easy to install •
- 6 metres of thermal rated insulated ducting included
- Inlet vent and outlet diffuser vent included
- Powerful inline fan operation
- Diaital Thermostat included
- 5-year warranty

HT125-2 2-room heat transfer with electronic controller and 3-speed fan

Powerful and efficient 3-speed inline fan unit transfers warm air from one room to two other rooms. The diaital thermostat controls the temperature in your home and allows manual or automatic operation. Adjustable outlet vents allow you to control the warm airflow to each room. Typically used for transfer of excess heat from lounge to bedrooms, or lounge to basements.

PRODUCT DETAILS

- Easy to install •
- 12 metres of thermal rated insulated ducting included
- Inlet vent and outlet diffuser vents included
- Powerful 3 speed inline fan operation
- Electronic Thermostat included
- 5-vear warranty

FV663 3-room heat transfer with digital thermostat

Powerful and effective booster fan unit transfers warm air from one room to three other rooms. The digital thermostat controls the temperature in your home for optimal temperature. Adjustable outlet vents allow you to control the warm airflow to each room.

PRODUCT DETAILS

- Easy to install
- 15 metres of thermal rated insulated ducting included
- Inlet vent and outlet diffuser vents included
- Powerful and effective booster fan operation
- Digital Thermostat included
- 5-year warranty















PRODUCT SPECIFICATIONS

- Total product wattage: 40 watts
- Free air fan performance (max): 242m³/hr / 67.2l/sec
- Cavity clearance required: 300mm •
- Ceiling cut-out size: 155mm
- Tested and approved to standard 60335
- Barcode: 942000490019-8

PRODUCT SPECIFICATIONS

- Total product wattage: 55 watts
- Free air fan performance (max): 423m³/hr / 120l/sec
- Cavity clearance required: 300mm
- Ceiling cut out size: 155mm
- Tested and approved to standard 60335
- Barcode: 942000490102-7

PRODUCT SPECIFICATIONS

- Total product wattage: 80 watts
- Free air fan performance (max): 460m³/hr / 127.8l/sec
- Cavity clearance required: 400mm
- Ceiling cut-out size: 155mm
- Tested and approved to standard 60335
- Barcode: 942000490268-0