



Transfer excess heat to other rooms in the home



**HEAT TRANSFER SYSTEMS**

“creating healthier homes”

**Vent-Axia**<sup>®</sup>

Distributed by **ventair**<sup>™</sup>  
THE AIR MOVEMENT SPECIALISTS



# HeatTrans

## Warming Up to the Task

HeatTrans systems are designed to transfer excess heat from a heat source room, such as a lounge, to other rooms in the home.

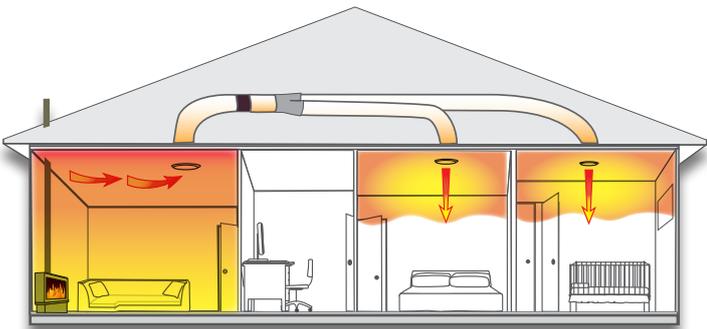
If the lounge is warm and comfortable but the rest of the house remains cold, then this is the system needed to efficiently use that warmth to reduce the chill in bedrooms, creating a drier, more comfortable environment throughout the home.

HeatTrans systems include R0.6 acoustic insulated ducting as standard to maximise heat retention with minimal air transfer noise.

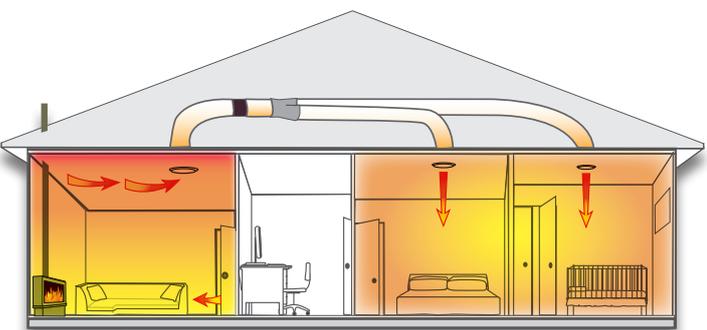


### The 3 step process

Excess heat from your heat source rises to ceiling level where it is trapped. This excess heat can reach temperatures of 30-35°C.



This excess heat is drawn up using a high quality fan and its warmth is effectively transferred to other rooms via the insulated ducting.



Air movement occurs from the bedrooms back to the lounge creating re-circulation of warmer, drier air throughout the home.

This can also make your home healthier by helping to reduce mould and mildew.



## HeatTrans features

### Automated control

The automated touch screen controller and thermostat unit provides effortless control of the HeatTrans system with a clear large screen displaying the 'heat source' room temperature. The system automatically adjusts the fan speed to transfer the excess heat to other rooms in the home and return to the preferred temperature in the heat source room.

The timer function enables the system to be set to turn off as may be required.



### Superior Fans

All HeatTrans kits use high quality, large diameter, fans that have been specifically selected to deliver optimum airflow and pressure levels, which cost as little as an incandescent light bulb (45W - 85W) to run..

### Whisper Quiet Air Transfer

The R0.6 acoustic insulated duct reduces air transfer noise and a good level of temperature heat retention is achieved during air transfer.

### Adjustable Diffusers

The airflow into each room can be balanced by turning the centre section of the diffuser to allow more or less air into each room. Simply twist to close the diffuser when the room is not in use.

## Optional extras

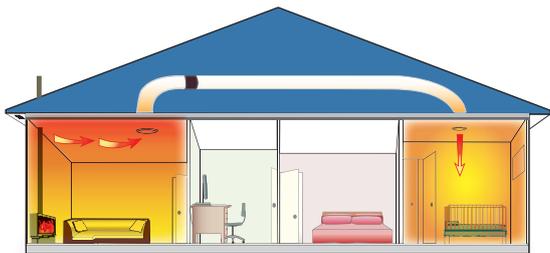


### Through wall fan also available

- Ideal where limited space or access to roof cavity prevents use of ducted Heat trans systems
- Inbuilt thermostat and speed settings for customised settings control
- Prevents excessive heat build-up at location of main heat source
- Quietly spreads heat to adjoining rooms or other areas of your home
- Ultra-silent, low energy, long life motor
- Choice of ducting and grilles available separately

The Vent-Axia Svara fan is also available for simple applications where it is desirable to move heat from one room to another through the wall. Ideal for apartments or where limited ceiling space is available.

# HeatTrans Systems



## 1 Room Kit

Product	FAN0325
Automated Touch Screen Controller	1
150mm High Performance Axial Fan	1
150mm x 3m Thermal Acoustic Duct	1
150mm x 3m Insulated Duct	1
150mm Round Inlet Grille	1
150mm Adjustable Round Outlet Diffuser	1
45mm x 5 m Duct Tape	2

6 metres of ducting supplied (can be extended up to 12 metres in total)



## 2 Room Kit

Product	FAN0337
Automated Touch Screen Controller	1
150mm High Performance 3-Speed Fan	1
150mm x 3m Thermal Acoustic Duct	2
150mm x 3m Insulated Duct	2
150mm Round Inlet Grille	1
150mm Adjustable Round Outlet Diffuser	2
150mm Y-Branch	1
45mm x 5 m Duct Tape	3

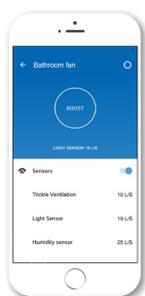
12 metres of ducting supplied (can be extended up to 21 metres in total)



## 3 Room Kit

Product	FAN0338
Automated Touch Screen Controller	1
200mm High Performance 3-Speed Fan	1
150mm x 3m Thermal Acoustic Duct	3
200mm x 3m Insulated Duct	2
200mm Round Inlet Grille	1
150mm Adjustable Round Outlet Diffuser	3
200/150/150/150mm Double Branch Take Off	1
45mm x 5 m Duct Tape	2

15 metres of ducting supplied (can be extended up to 24 metres in total)



## Optional Through Wall Fan

Product	409802
SVARA - App Controlled Smart Fan with 'HeatTransfer' function	1

For more product information visit [ventaxia.com.au](http://ventaxia.com.au)



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Specifications are subject to change without notice.

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