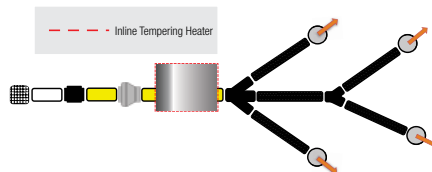


Heat and Energy Recovery Systems Add-on Kits

Tempering Heater

A Tempering Heater is an electrical element inline heater designed to temper the incoming air.

- Specified when the ability to temper the delivered air to a more comfortable temperature is required.
- Tempering heaters will not provide a home heating solution.
- The temperature of the introduced air can be raised by up to 8°C. The temperature of the home will not increase by this much.
- A SmartVent system with an inline tempering heater is not intended to be a substitute for an effective heating system in the home.



1kW Kit
DCT3231



Compatible with	Model
Synergy3	FAN7523
	FAN7524
	FAN7525

DCT3231 Contents	Quantity
In-Duct Heater Kit	1

2kW Kit
DCT3230



Compatible with	Model
Synergy3	FAN7523
	FAN7524
	FAN7525

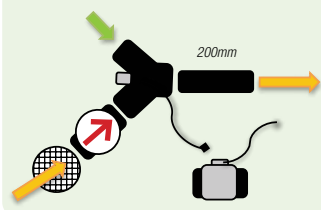
DCT3230 Contents	Quantity
In-Duct Heater Kit	1

Heat Transfer

Heat Transfer has a motorised damper and external fan that operates to switch the air drawing from either the outside or roof cavity to instead draw air from the room where there is a heat source (usually a lounge) and transfer it to the bedrooms. This feature can also provide an alternative air supply. When installing a Heat Transfer feature, an adequate heat source is required that is capable of delivering enough excess heat to warm rooms it is transferred to, while remaining effective in the source room.

- It is important to point out that when Heat Transfer is activated, the system is not bringing in fresh air, or extracting stale air, so it is not ventilating the home. However, the home is getting the benefit of transferring heat around the house (e.g. cold winter nights). It also shuts off any supply back into the heat source room.
- The Recycle function will recycle inside air around the home when other air sources are not suitable. The recycle function for SmartVent Synergy3 systems is a feature of the Heat Transfer upgrade.

FAN6905



Compatible with	Model
Synergy3	FAN7523
	FAN7524
	FAN7525

FAN6905 Contents	Quantity
200mm T Branch Damper	1
150mm Barrel Damper	1
200mm X 6m Insulated Duct R0.6	1
200mm Diffuser White	1
200mm Mixflo Fan	1
Fixtures And Fittings	-

Note:

- Heat Transfer is recommended when there is a heat source that creates excess heat (i.e. wood fire or similar).
- Heat Transfer can also be used to manage the preferred temperature and moisture conditions in the home when added to a SmartVent Synergy3 system.
- A heat pump sized for the room it occupies may not be suitable for Heat Transfer.
- If planning to use a heat pump with Heat Transfer, first consult the heat pump installer/manufacturer.