

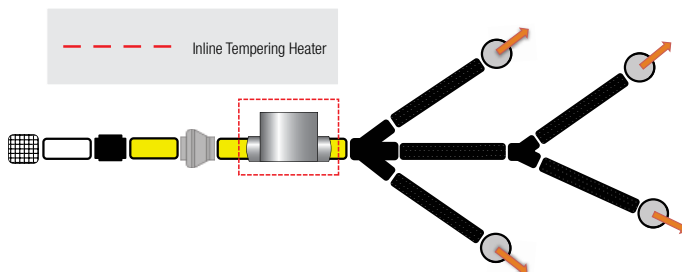
# Heat and Energy Recovery Systems Seasonal Upgrades

## Tempering Heater

Seasonal Add-On		SYN1015AD	SYN2025AD	SYN3035AD	BAL225	BAL405
Tempering Heater	1kW	DCT3231			-	
	2kW	DCT3230			-	

A Tempering Heater is an element in line 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.



## Core Bypass

Model	SYN1015AD	SYN2025AD	SYN3035AD	BAL225	BAL405
Core By-pass		-		Integrated	

This feature diverts fresh filtered air around the core. This is useful in summer when the outside temperature is assumed to be lower than the inside and you do not want to warm the incoming air with the air you are extracting from the home. A Core Bypass is included as standard in Balance BAL225 and BAL405.

- The Core Bypass enables the system to bypass the core in the summer when heat recovery is not desirable. In the summer, Core Bypass ensures the coolest possible air is used to ventilate the home.