

# SmartVent Synergy3

## Overview

SmartVent Synergy3 is a centralised energy or heat recovery system that constantly evaluates the environmental dynamics in and around your home. Four temperature and humidity sensors measure moisture content throughout the home, in the roof cavity and outside, to calculate dew point which is the measure of when condensation will appear on the windows given the internal temperature and moisture conditions combined with the temperature of the coldest surface. This comprehensive and clever solution can then determine how much improved air quality to introduce to effect change without the risk of over-ventilating. At the heart of these systems the exchange of heat energy from the outgoing air to the incoming air provides an excellent solution for homes built after 2002.



Connect to the next generation of whole house ventilation systems with **Smart Life App**

## SmartVent Synergy3 Range

Home ventilation system best suited to homes built to modern standards

Model	Description	Order Code
SYN1015AD	3 supply outlets/1 extract (expandable to 4 outlets/2 extracts*) for homes up to 150m <sup>2</sup>	FAN7523
SYN2025AD	3 supply outlets/1 extract (expandable to 5 outlets/2 extracts*) for homes up to 250m <sup>2</sup>	FAN7524
SYN3035AD	3 supply outlets/1 extract (expandable to 6 outlets/2 extracts*) for homes up to 350m <sup>2</sup>	FAN7525

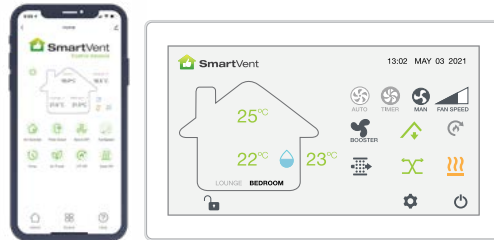
## System Extensions

Model	Outlet	Extract
SYN1015AD / SYN2025AD / SYN3035AD	DCT4015	DCT4016

Extension kits can be used to add more rooms to your SmartVent home ventilation system.

## Features and Seasonal Add-Ons

Features	
App Control	
WiFi Connect	
Dew Point Control	
Humidity Sensing	
Temperature Sensing	
Low Temperature Protection	
Auto or Manual Operation	
Core Efficiency (°C)	up to <b>75%</b>
Boost Control	
Filter Change Alert	
Screen Brightness Control	
Scheduler	
Seasonal Add-Ons <sup>1)</sup>	
Flexible Air Source – Roof Cavity	
Heat Transfer	
Tempering Heater	



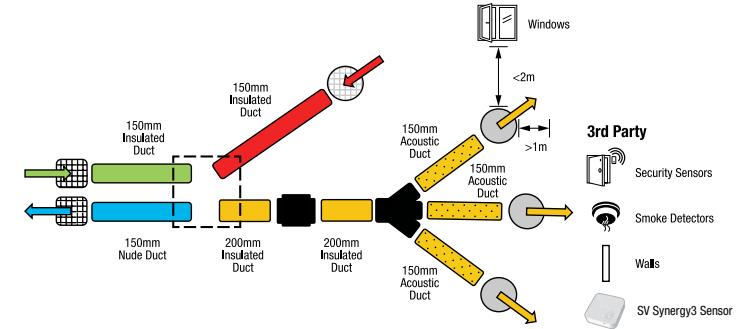
**Control Indoor Climate**  
Reduce moisture, mould and mildew with multiple seasonal add-on options



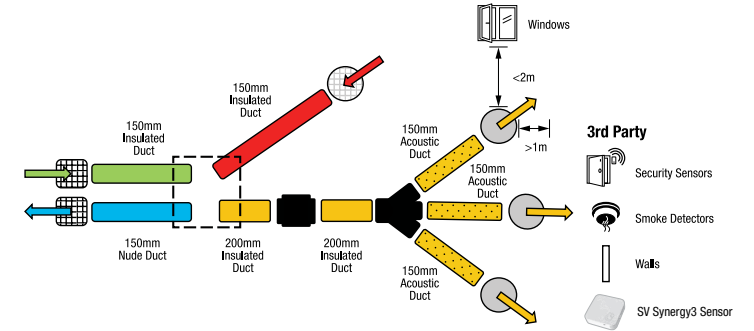
1) See page 194 for full information on Seasonal Add-On options

# SmartVent Synergy3

## SYN1015AD



## SYN2025AD



## SYN3035AD

