

SmartVent Synergy2

Overview

SmartVent Synergy2 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.

SmartVent Synergy2 Range

Home ventilation system best suited to homes built to modern standards

Model	Description	Product Code
SYN1015E2	3 supply outlets/1 extract (expandable to 4 outlets/2 extracts*) for homes up to 150m ²	FAN6914
SYN2025E2	3 supply outlets/1 extract (expandable to 4 outlets/2 extracts*) for homes up to 250m ²	FAN6915
SYN3035E2	3 supply outlets/1 extract (expandable to 4 outlets/2 extracts*) for homes up to 350m ²	FAN6916

* Contact SmartVent for design advice if more outlets or extracts are required

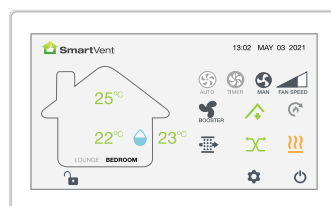
System Extensions

Model	Outlet	Extract
SYN1015E2 / SYN2025E2 / SYN3035E2	DCT4015	DCT4016

Extension kits can be used to add more outlets and extracts to your SmartVent home ventilation system.

Features and Seasonal Add-Ons

Features	SYN1015E2 SYN2025E2 SYN3035E2
Dew Point Control	
Humidity Sensing	x4
Temperature Sensing	
Low Temperature Protection	
Auto or Manual Operation	
Core Efficiency (°C)	up to 75%
Boost Control	
Filter Change Alert	
Screen Brightness Control	
Scheduler	
Seasonal Add-Ons ¹⁾	
Flexible Air Source – Roof Cavity	
Heat Transfer	
Tempering Heater	

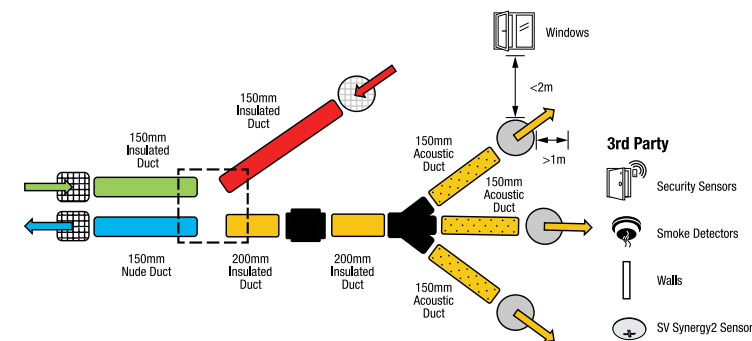


Control Indoor Climate
Reduce moisture, mould and mildew
with multiple seasonal add-on options

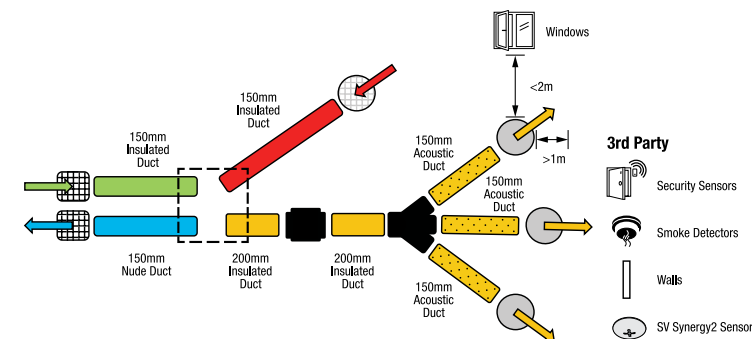


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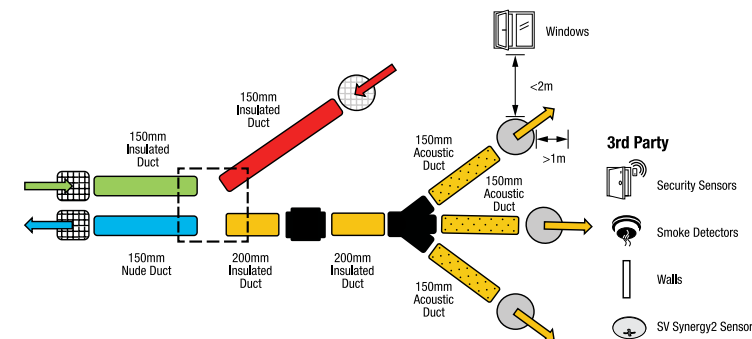
SYN1015E2



SYN2025E2



SYN3035E2



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