

User Guide – SmartVent Synergy

HOME

Touch to return to home page



MODE

Access to Tuning & Planner



SETTINGS



Dew Stats: Dry 

 20%  50%  100%

Core Stats 

Recovery Energy

Snowflake 

Exhausting Energy

Fan Speed 

- Off
- 1 Blade – Low
- 2 Blade – Medium
- 3 Blade – High

Filter 

- Green** Good
- Orange** C.80%
- Red** Replace

Operating Mode

Function Status

SmartVent 

DEW
MODE
RECYCLING
DRYER AIR

ACHIEVING 0.75
AIR CHANGES
PER HOUR

	lounge	bedroom	outside
temperature	23°	24°	23°
humidity	59%	58%	60%

History & Data

23° LOUNGE SENSOR
Temperature Colour:
Orange Room too hot
Green Room ideal
Blue Room too cool

59% LOUNGE SENSOR
Humidity Colour:
Orange above 70%
Green ideal 40-70%
Blue below 40%

Modes

Available Schedule Modes

- Standby
- Auto
- Heat Transfer
- Temperature
- Humidity
- Ventilation

Additional Schedule Mode

Quiet

For those times when you want quiet, Evolve will lower the fan speed tolerance reducing air transfer noise.

The screenshot shows the 'Planner' tab of the SmartVent interface. At the top, there are three tabs: 'Tuning', 'Planner' (selected), and 'Setup'. The 'SmartVent' logo is in the top right. Below the tabs is a time axis with markers for 2am, 6am, 10am, 2pm, 6pm, 10pm, and 2am. The main area is a grid of six vertical panels, each representing a mode: VENT (green), TEMP (orange), AUTO (green), HUMIDITY (blue), HEAT TRANSFER (red), and VENT (green). Each panel contains a 'Q' icon and a fan speed icon (three vertical bars) indicating the fan speed tolerance.

TECHNICAL SUPPORT

If you have performance concerns contact your installer in the first instance. For further assistance contact SmartVent Technical on 09 259 1662

TROUBLE SHOOTING

If you experience a disconnection from your system, follow the adjacent connection guides to reconnect.

WIRELESS CONNECTION

Connect to EVOLVE wirelessly from any device, find the EVOLVE router in your Wi-Fi list then enter the password. **SSID:** evolve, **Password:** smartvent

EVOLVE CONTROLS

To open the EVOLVE controls, open a web browser, type in the website address (URL) below, and book mark it for future use. **URL:** 192.168.1.170



Settings

Lower/Raise – Evolve Temperature Control, above or below 21%

Lower/Raise – Evolve Humidity Control, above or below 50%

Ventilation rate:
Low: 0.35 ACPH
Medium: 0.50 ACPH
High: 1.0 ACPH

Air Source:
Preferred Air Source
Outside default
Roof alternative air (if installed)
Recycle uses Heat Transfer (if installed)

Dew Point Mode:
OFF: Normal Dew Operation
Passive: Delays starting Dew Control
Active: Advances Dew Control

Dew Level:
Amount of condensation in room

Tuning Modify for personal preferences

Planner (Low) Set up Evolve during the day

Set-up System settings dock – schedule time blocks.

Filter reset, Enable Add-ons.

The screenshot shows the SmartVent settings interface. At the top, there are three tabs: 'Tuning' (selected), 'Planner', and 'Setup'. The 'SmartVent' logo is in the top right corner. Below the tabs, there is a vertical navigation bar with icons for Home, Calendar, and Settings. The main content area lists several settings with radio button options:

- Temperature:** Cooler, Auto, Warmer (selected)
- Humidity:** Drier, Auto, Less (selected)
- Ventilation rate:** None, Low, Med (selected), High
- Air Source:** Outside, Roof, Recycle (selected)
- Dew Point Mode:** Off (selected), Passive, Active
- Dew Level:** Low, Med (selected), High
- Core Bypass:** Off (selected), Auto, ON

General enquiries ph: 0800 140 150
Technical support ph: 09 259 1662
W: www.smartvent.c.nz/
www.facebook.com/SmartVent
E: enquiry@smartvent.co.nz

SmartVent Settings

Features & Settings

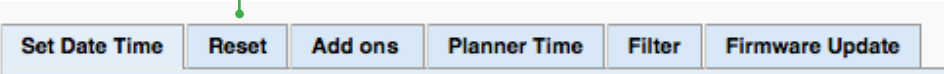
**Evolve needs to be adjusted for daylight saving.*

Press 2x to sync time from the device.

Reset: _____
Reset all to default.

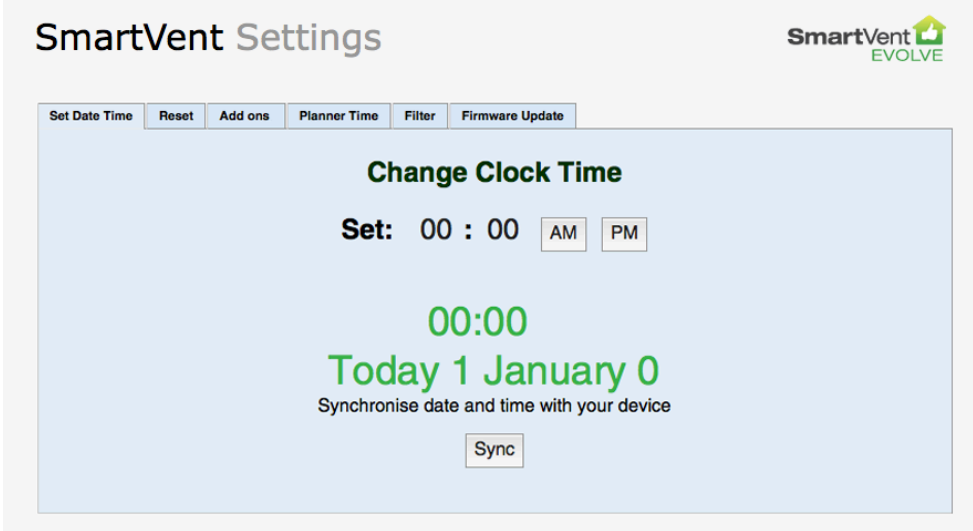
Enable Add-on: _____
Enable your new add-ons.

Planner: _____
Adjust 6 time slots for planner.



Filter: _____
Filter reset.

Firmware and Web: _____
Update web pages and firmware.



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Pub1380