

## Configuration Setup Menu

### Programming Mode:

- To calibrate your controller to operate correctly you need to enter the programming mode:
- Turn off your controller with the Power OFF button.
- Press and hold the Mode and Fan icons for 5 seconds then release.
- To change other modes, press the Mode button again and step through to the different Mode option(s) as listed below (the numbers appear in the top right corner of the display).
- The central display is the value set for that particular Mode.

Mode	Description	Default
1	Room Temperature correction: to correct displayed room Temperature.	-1.0
2	Roof Maximum Temperature: when roof is hotter than this temperature the fan will slow down or stop (see Mode 5).	35
3	Roof Minimum Temperature: when roof is colder than this temperature the fan will slow down or stop (see Mode 5).	5
4	Fan Motor Speed Selector: 1 = Single Speed Fan Motor. 2 = Two Speed Fan Motor. 3 = Three Speed Fan Motor.	3
5	Continuous Ventilation Setting: what the fan does when maximum or minimum temperatures are reached. 0= Fan turns off. 1= Fan turns to low speed.	1
6	Set Room Temperature: when in Automatic Fan Speed mode the fan speed will change in an attempt to maintain the set room temperature.	22

## USER MANUAL

# HOME VENTILATION CONTROLLER



Power ON/OFF



Mode Button



Fan Adjust Button



Scroll Up



Scroll Down



Please read all instructions before use.

### Automated Touch Screen Overview

The large screen is designed to measure the indoor and roof air temperature using a high precision built-in sensor.

Take control over the ventilation speed and temperature settings.

## Icon Set





-  = Fan is active
- RT** = Room temperature
-  = Screen is locked

## Operation of Home Ventilation Controller




### 1. Fan

- This displays the Current Fan Speed.
- The touch screen controller model will determine which options are available.

#### Three Speed Fan

-  = High speed
-  = Medium speed
-  = Low speed
-  = Controller will change fan speed automatically depending on current and set room temperatures

#### Two Speed Fan

-  = High speed
-  = Low speed
-  = Controller will change fan speed automatically depending on current and set room temperatures



- Tap the Fan Adjust button and set fan speed will flash.
- Tap the Fan Adjust button when set fan speed is flashing to adjust.
- After selection, the unit will automatically save the settings if no user input is received within 5 seconds.

## 2. Check Set Temperature

- Tap either the Scroll Up or Scroll Down button. A “SET” icon will appear on the top right side of the screen and the number displayed will be the set temperature.
- When the “SET” icon disappears, the number displayed will be the current roof temperature.

Note: Set temperature can only be changed following the steps provided in the Configuration Setup Menu

## 3. Lock Mode

- To lock the touch screen press and hold the Scroll Up  and Scroll Down  buttons together for 3 seconds.
- The Lock symbol appears in the top half of the screen.