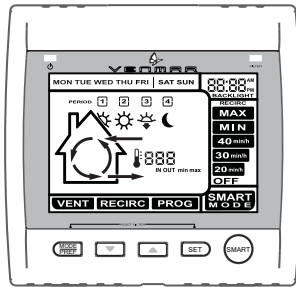


MAIN CONTROLS

Due to the constant evolution of our technologies, it may be possible that some control functions are not compatible to some earlier unit models. For more details, please refer to the compatibility chart on last pages.

All Venmar AVS wall controls are user-friendly. They were created for people who want to maximise the benefits of their residential ventilation unit. With Venmar AVS wall controls, the homeowner's specific needs are fulfilled.



VC0101

ALTITUDE
Part no. 40445

- Automatic and programmable control (keeps in memory all ventilation settings even after a power failure)
- Digital display with backlight (blue or green)
- Day, hour and periods of the day displayed
- Dynamic exchange and recirculation indicators, and also indoor and outdoors temperature
- Maintenance indicator

OPERATION MODES

SMART MODE SMART Mode

Our latest innovation! This mode optimizes automatically the ventilation functions to ensure reaching an unsurpassed comfort in the house.

VENT VENT MODE

In this mode, the air exchange with the outside is performed with the speed (OFF, MIN or MAX) or with a 20, 30 or 40-minute per hour cycle, according to the user's choice.

RECIRC RECIRC MODE

In this mode, the user decides to recirculate the air inside his house (OFF, MIN, MAX or OFF, MAX, according to the unit).

PROG PROG MODE

The ventilation unit operation is factory set for all 4 periods (morning, day, evening and night), for week days and week end days. However, these settings can be modified by the user to meet his own needs.



VC0119

DECO-TOUCH
Part no. 40400

- Allows the user to choose either the manual modes or the automatic mode (dehumidistat)
- 1" x 1" LCD display
- Digital display with blue backlighting
- Dynamic exchange and recirculation* indicators
- Interior relative humidity displayed
- Maintenance indicator

OPERATION MODES

RECIRC Mode*

In this mode, the air is recirculated inside the house at high speed.

20 MIN/H MODE

The ventilation unit exchanges air intermittently on a one-hour cycle as follows: OFF for 40 min. (or recirculation* on high or low speed for 40 min.) and then exchanges air during 20 min. on low speed. Repeats cycle after the 20 min. of air exchange.

MIN MODE

Air is exchanged with the outside on low speed.

MAX MODE

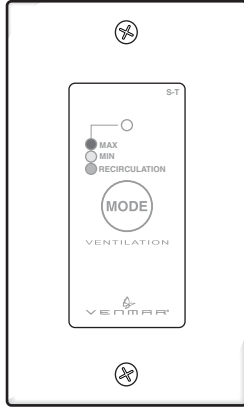
Air is exchanged with the outside on high speed.

HYGROMETER

In the operating modes listed above, select a dehumidistat override so that if the relative humidity (RH) in the house exceeds the RH setting previously stored, the ventilation unit will exchange in high speed until the target indoor RH setting is reached.

* Recirculation is not available to all units. For more details, please refer to the compatibility chart on last pages.

MAIN CONTROLS (CONT'D)



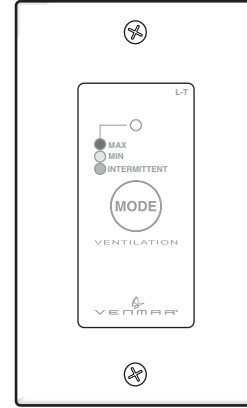
VC0145
SIMPLE-TOUCH CONSTRUCTO
Part no. 40390

The light indicator of this wall control shows clearly in which operating mode the unit is.

This push-button control has three functions:

- Recirculation (stops exchanging air with the outdoors and recirculates indoor air at high speed)
- Min (low speed air exchange)
- Max (high speed air exchange)

NOTE: Wall control appearance may slightly vary.



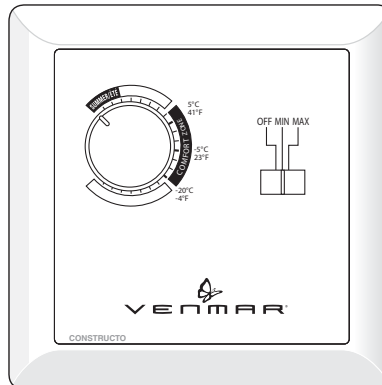
VC0124
LITE-TOUCH CONSTRUCTO
Part no. 40370

The light indicator of this wall control shows clearly in which operating mode the unit is.

This push-button control has three functions:

- Intermittent (unit is OFF during 40 minutes and then perform low speed air exchange with the outdoors during 20 minutes)
- Min (low speed air exchange)
- Max (high speed air exchange)

NOTE: Wall control appearance may slightly vary.



VC0086
CONSTRUCTO
Part no. 40350

The Constructo main control adjusts the air supply speed using the sliding button: OFF, MIN (low speed air exchange) and MAX (high speed air exchange). Also, the maximum humidity level for your house is selected by the knob.

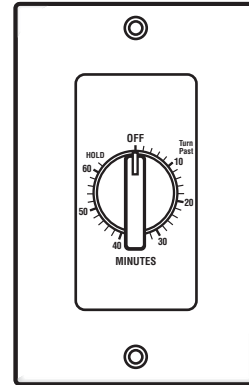
AUXILIARY CONTROLS



VC0009

DEHUMIDISTAT
Part no. 11297

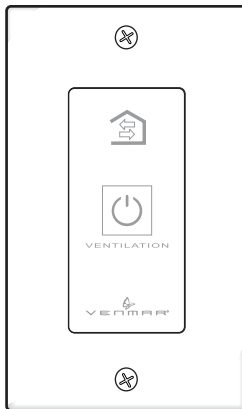
The knob allows to adjust the maximum desired indoor humidity level during fall, winter and spring. This control is graduated in relative humidity percentage degrees. When a higher humidity level is detected, the unit turns on high speed until the situation is corrected.



VC0017

60-MINUTE MECHANICAL TIMER
Part no. 00910

This timer allows for 10 to 60 minutes of high speed operation, to expel rapidly indoor stale air. Can be installed in bathrooms kitchen or laundry room.

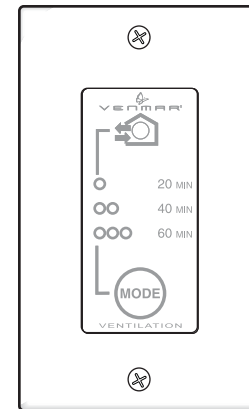


VC0141

20-MINUTE LIGHTED PUSH BUTTON
Part no. 12030

This timer allows the unit to provide 20 minutes of high speed ventilation at the push of a button, to expel rapidly indoor stale air. Lighted when activated, up to five of them can be installed (e.g.: in bathroom, kitchen, laundry room, etc.).

NOTE: Push button appearance may slightly vary.



VC0143

20/40/60 MINUTE PUSH BUTTON
Part no. 03364

This timer allows the unit to turn on high speed during 20, 40 or 60 minutes to expel rapidly indoor stale air. Within 2 seconds, press once for 20 minutes, twice for 40 minutes or three times for a 60-minute activation. Press another time to deactivate.

NOTE: Push button appearance may slightly vary.

WALL CONTROL COMPATIBILITY CHART

The Dehumidistat, 60-minute crank timer and 20-minute push-button timer are compatible with all units.

| Model no. | Name | Altitude version 3.01 Model no. 40440 | Altitude version 4.04 and up Model no. 40445 (NOTE 1) | Deco-Touch version 2.01 Model no. 40395 | Deco-Touch version 2.04 Model no. 40400 (NOTE 1) | Lite-Touch Constructo | Simple-Touch Constructo | Constructo | 20/40/60 minutes |
|-------------------|-------------------------------|---------------------------------------|---|---|--|-----------------------|-------------------------|------------|------------------|
| 43911 | AVS E15 ECM ERV | | PJ0514xxxxxxx (NOTE 2) | | PJ0514xxxxxxx (NOTE 2) | | | | |
| 43901 | AVS E15 ECM HRV | | PA0414xxxxxxx (NOTE 2) | | PA0414xxxxxxx (NOTE 2) | | | | |
| 43135 | AVS E15 HRV | | PC0114xxxxxxx (NOTE 2) | | PC0114xxxxxxx (NOTE 2) | | | | |
| 41126 | AVS E10 HRV | | PE0114xxxxxxx (NOTE 2) | | PE0114xxxxxxx (NOTE 2) | | | | |
| 45400 & 48400 | 1.8 HE & 2.6 HE | | | | | | | | |
| 46700 & 47700 | Duo 1.5 & Duo 2.0 | | | | | | | | |
| 46121 & 47121 | Novofit 1.5ES & Novofit 2.0ES | | | | | | | | |
| 44162 & 44163 | K7 ERV | | Qx0114xxxxxxx (NOTE 2) | | Qx0114xxxxxxx (NOTE 2) | | | | |
| 44152 & 44153 | K8 HRV | | Qx0114xxxxxxx (NOTE 2) | | Qx0114xxxxxxx (NOTE 2) | | | | |
| 44500 & 44502 | K10 HRV | | Qx0114xxxxxxx (NOTE 2) | | Qx0114xxxxxxx (NOTE 2) | | | | |
| 44150 | K7 HRV | | | | | | | | |
| 46110 & 1601702 | HRV Constructo 1.5ES | | | NOTE 3 | NOTE 3 | | | | |
| 47110 | HRV Constructo 2.0ES | | | NOTE 3 | NOTE 3 | | | | |
| 47115 | ERV Constructo 2.0ES | | | NOTE 3 | NOTE 3 | | | | |
| 46720 & 46725 | Solo 1.5ES | | | | | | | | |
| 47720 | Solo 2.0ES | | | | | | | | |
| 41502 & 41500 | AVS Constructo 1.0 HRV | xxxx0808xxxxx NOTE 4 | Bx0814xxxxxxx (NOTE 2) | xxxx0808xxxxx NOTE 4 | Bx0814xxxxxxx (NOTE 2) | | | | |
| 41506 & 41504 | AVS Constructo 1.0 ERV | xxxx0808xxxxx NOTE 4 | Bx0814xxxxxxx (NOTE 2) | xxxx0808xxxxx NOTE 4 | Bx0814xxxxxxx (NOTE 2) | | | | |
| 41554 & 41556 | AVS C12 ERV | | | | | | | | |
| 41550 & 41552 | AVS C12 HRV | | | | | | | | |
| 41702 | AVS S10 ERVplus | | | | | | | | |
| 41706 | AVS S10n ERVplus | | | | | | | | |
| 41700 | AVS S10 ERV | | | NOTE 3 | NOTE 3 | | | | |
| 41704 | AVS S10c ERV | | | | | | | | |
| H50100H & H50100E | H50100H & H50100E | | Gx0314xxxxx (NOTE 2) | | Gx0314xxxxx (NOTE 2) | | | | |

NOTE 1: Wall control including configurable low speed recirculation in intermittent mode.

NOTE 2: Low speed recirculation in intermittent mode starts with this unit serial number. However, this control remains compatible with units with serial number under this one.

NOTE 3: Recirculation mode is not available for this unit.

NOTE 4: The compatibility starts from that unit serial number.

| | |
|---------------------|---|
| | Compatible |
| | Not compatible |
| Letters and numbers | This code is the serial number of the ventilation unit; consider only the letters and numbers mentioned, not the "xxx". E. g.: AVS E15 ECM ERV with serial number PJ05150004007 is fully compatible with Altitude version 4.03 and Deco-Touch version 2.04 (PJ0515 is higher than PJ0514). |

Subject to change without prior notice.

WALL CONTROL COMPATIBILITY CHART (CONT'D)

The Dehumidistat, 60-minute crank timer and 20-minute push-button timer are compatible with all units.

| Model no. | Name | Altitude version 3.01 Model no. 40440 | Altitude version 4.04 and up Model no. 40445 (NOTE 1) | Deco-Touch version 2.01 Model no. 40395 | Deco-Touch version 2.04 Model no. 40400 (NOTE 1) | Lite-Touch Constructo | Simple-Touch Constructo | Constructo | 20/40/60 minutes |
|----------------------|--|---------------------------------------|---|---|--|-----------------------|-------------------------|------------|------------------|
| 43911 & 43910 | AVS ERV EKO 1.5 | | NOTE 2 | | NOTE 2 | | | | |
| 43901 & 43900 | AVS HRV EKO 1.5 | | NOTE 2 | | NOTE 2 | | | | |
| 43130 | AVS Constructo 1.5V | | | PC131211xxxxx NOTE 3 | PC131211xxxxx NOTE 3 | | | | |
| 41121 | AVS Novofit 1.0 | | NOTE 2 | | NOTE 2 | | | | |
| 43121 | AVS Novofit 1.5 | | | | | | | | |
| 45121 | AVS Novofit 2.0 | | | | | | | | |
| 43700, 43710 & 45700 | AVS Duo 1.4, AVS Duo 1.2 & AVS Duo 1.9 | | | | | | | | |
| 44112, 44133 | Kubix ERV | | NOTE 2 | | NOTE 2 | | | | |
| 44102, 44103 | Kubix HRV Plus | | NOTE 2 | | NOTE 2 | | | | |
| 44150 | Kubix HRV | | | | | | | | |
| 43110 & 1601602 | HRV Constructo 1.5 | | | | | | | | |
| 45110 & 1601612 | HRV Constructo 2.0 | | | | | | | | |
| 43115 & 45115 | ERV Constructo Quattro 1.5 & Quattro 2.0 | | | | | | | | |
| 43720 & 46725 | Solo 1.5 | | | | | | | | |
| 45720 & 45725 | Solo 2.0 | | | | | | | | |
| 41556 & 41554 | AVS Constructo 1.2 ERV | | Lx0114xxxxxxx NOTE 4 | | Lx0114xxxxxxx NOTE 4 | | | | |
| 43400 | 1.3 HE | | | | | | | | |
| 43300 | 3055 Compact | | | | | | | | |
| 45300 | 4585 Compact | | | | | | | | |

NOTE 1: Wall control including configurable low speed recirculation in intermittent mode.

NOTE 2: Compatible but low speed recirculation in intermittent mode is not available for this unit.

NOTE 3: The compatibility starts from that unit serial number, but recirculation mode is not available for this unit.

NOTE 4: Low speed recirculation in intermittent mode starts with this unit serial number. However, this control remains compatible with units with serial number under this one.

| | |
|---------------------|--|
| | Compatible |
| | Not compatible |
| Letters and numbers | This code is the serial number of the ventilation unit; consider only the letters and numbers mentioned, not the "xxx". E. g.: AVS Constructo 1.2 ERV with serial number LC01152444567 is fully compatible with Altitude version 4.03 and Deco-Touch version 2.04 (LC0115 is higher than Lx0114). |

Subject to change without prior notice.