

Ventilation Control System

Introduction

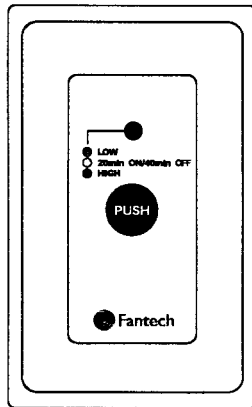
The different wall controls offered by Fantech are designed to meet your needs while being visually appealing. They will enable you to maximize the use and enjoyment of your ventilation system.

PLEASE NOTE

This EDF1 timer is compatible with electrical board: Uni-Ctrl

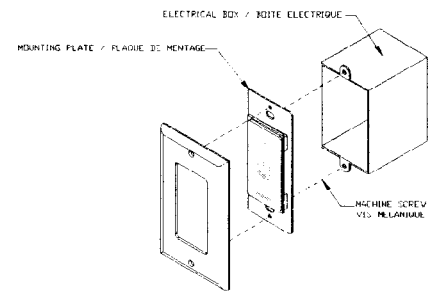
Once you install an EDF control, the speed selection switch located on the ventilation unit becomes disabled.

EDF1 Multi-Function Wall Control



The Fantech EDF1 timer is compatible with all Fantech HRV/ERV models except the KHP and the HRV-XI Series. This control activates the system on 3 possible modes of operation: continuous low speed operation (Green), Intermittent 20 minutes on, 40 minutes off (Yellow) and continuous high speed or boost (Red). The ventilation system will stay on the function mode until you change it.

SCREW THE MOUNTING PLATE TO THE BOX THEN SCREW THE COVER OVER THE MOUNTING PLATE
VISSEZ LA PLAQUE DE MONTAGE A LA BOITE ELECTRIQUE PUIS VISSEZ LE COUVERT A LA PLAQUE DE MONTAGE



To cycle through the different functions, simply press the button slowly for each function until the LED color corresponds to the label's text. By pressing a final time, the LED turns off and the ventilation system is turned off.

Tools needed

pen-type screwdriver

Equipment

2 wires (min. 26 gage)

EDF1 Wiring

Insert the wire into the + and - of the EDF terminal connections located on the outside of the ventilation system, near the power cord. Run the wires to the EDF1 wall control. With the polarity respected, insert the stripped end of the wires into the electrical connection marked + and -. Using a pen-type screwdriver, tighten the screws.

On the back of the EDF1 there is a jumper. When the jumper is ON (jumper closes circuit between the two steel pins) the Continuous mode will operate the ventilation system in the normal Medium speed. By removing the jumper and simply placing it on one of the pins, the circuit is broken and the Continuous mode will operate at the lowest speed.

