Heat Pump Energy Recovery Ventilators

HOLTOP



Building a smart home environment with constant temperature, humidity and oxygen(CTHO)

Product features?

According to the outdoor and indoor temperature, humidity and CO2 concentration, the operation mode is automatically selected as follows?

- 1. Cooling and heating
- 2. Air supply with heat recovery system
- 3. Dehumidification and humidification

Compared to the traditional fresh air exchangers, the advantages of heat pump energy recovery ventilators are:

- 1. The two-stage heat recovery system with heat pump and air heat exchanger.
- 2.Balanced ventilation deals with indoor air fast and efficiently to improve its quality.
- 3.Full EC/DC motor.
- 4. Special PM2.5 filter with high efficiency and low resistance.
- 5.Real-time household environment control. 6.Smart learning function and APP remote control.

Based on the traditional air exchanger, Holtop Fresh Air Heat Pump adds airconditioning heat pump system. It overcomes the weaknesses of high energy consumption and big temperature fluctuation of traditional fresh air exchanger. It controls the fresh air at a constant temperature and humidity, and the regulation of indoor CO2, harmful gases, concentration of fine particulate matter (PM2.5). So it makes the transport of fresh air into the room more comfortable and healthy.

Product link: https://www.holtop.net/product/24.html