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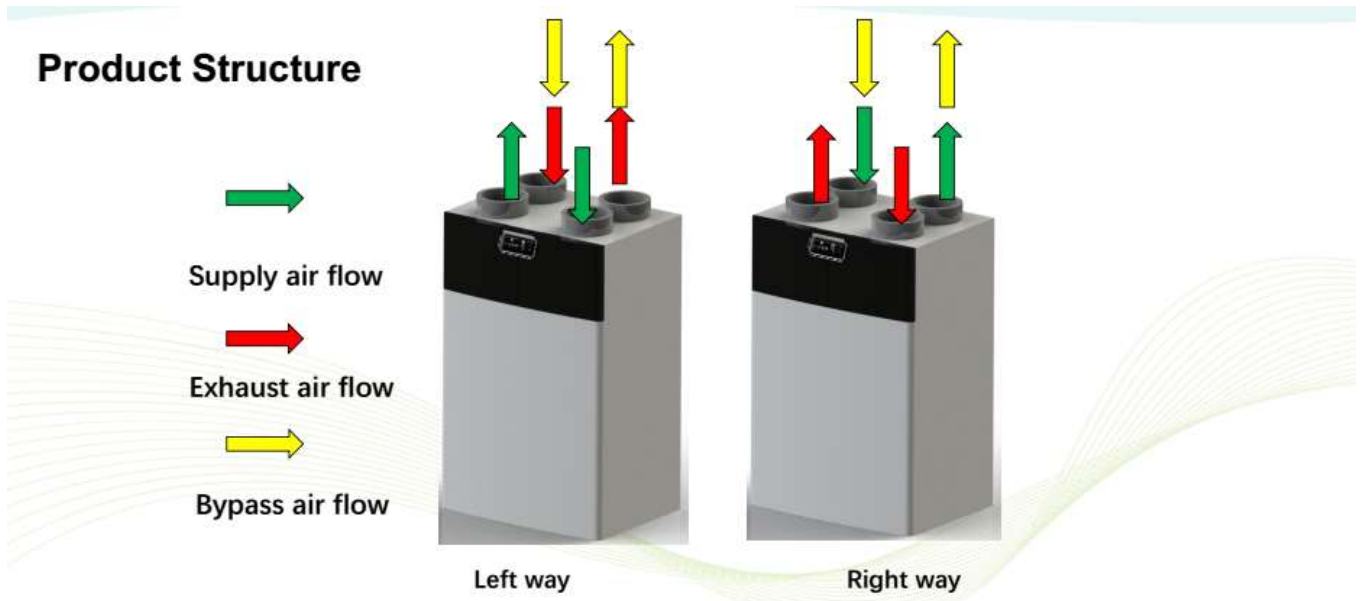
## Compact HRV High Efficiency Top Port Vertical Heat Recovery Ventilator



Enjoy the refreshing effect of opening a window or door while preserving indoor comfort and system efficiency. This ERV offers the ability to remove moisture from incoming air during hot, steamy months and can supply a refreshing infusion of outdoor air all year long. It's the perfect addition to your modestly-sized home.

Top port, compact unit. Ideally suited for tight installations.

- Top Ported, compact design
- Control included with 4-mode operation
- Top air outlets/outlets
- EPP inner struction
- Counterflow heat exchanger
- Heat recovery efficiency up to 95%
- EC fan
- Bypass function
- Machine body control + remote control
- Left or right type optional for installation

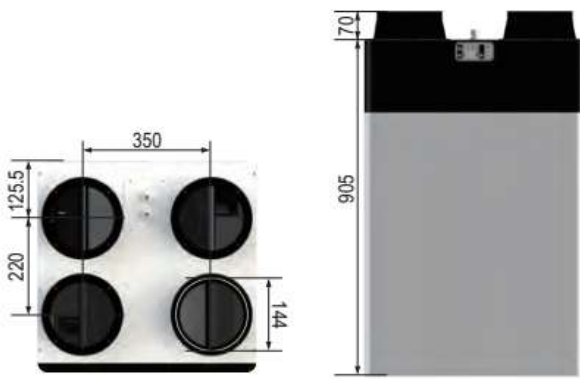


The factory defaults to the left type. If the customer needs the right type, they can adjust via setting of machine.

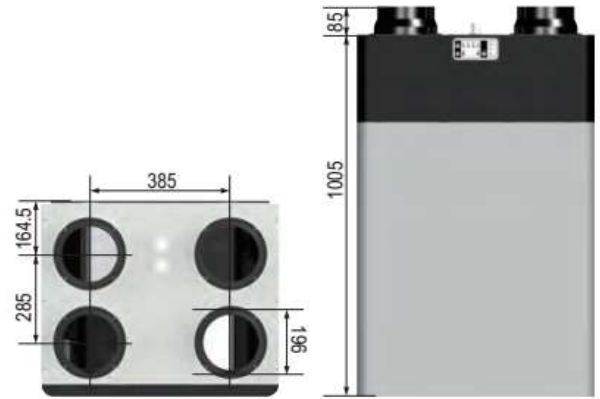
Product Specifications for Top Port Vertical Heat Recovery Ventilator

| MODEL No.                                     | CFA 250T  | CFA 350T | CFA 500T |
|---|-----------|----------|----------|
| Voltage [ V ] / Frequency [ Hz ]              | 230V/50Hz |          |          |
| Airflow [ m³/h ]                              | 250       | 350      | 500      |
| External Static Pressure [ Pa ]               |           | 130      | 150      |
|   |           |          | 160      |
| Temperature Efficiency at Rated Airflow [ % ] |           | 85       | 85       |
|   |           |          | 85       |
| Max Temperature Efficiency [ % ]              |           | 95       | 95       |
|   |           |          | 95       |
| Rated Power [ W ]                             |           | 170      | 320      |
|   |           |          | 480      |
| Noise [ dB(A) ]                               |           | 35       | 37       |
|   |           |          | 39       |
| Energy Efficiency Class                       |           | A        | A        |
|   |           |          | A        |
| Weight [ kg ]                                 |           | 40       | 40       |
|   |           |          | 50       |

Product Size for Top Port Vertical Heat Recovery Ventilator



CFA 250T ~ CFA 350T Dimensions

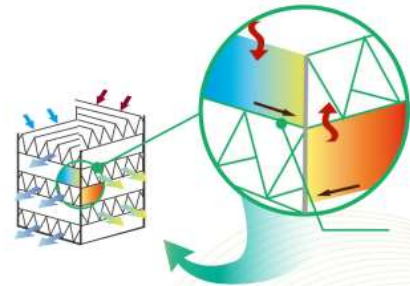


CFA 500T Dimensions

Heat exchanger for Top Port Vertical Heat Recovery Ventilator

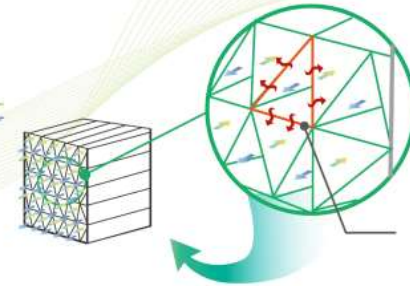
### High efficiency counterflow heat exchanger

- Made of super thin polystyrene sheet with 3D heat exchange design
- Washable
- Longer service life up to 15 years



Counterflow heat exchange  
Heat recovery efficiency up to

**95%**



**HOLTOP**

Controller for Top Port Vertical Heat Recovery Ventilator

| Model (Airflow m3/h)             | 250/350/500  |
|----------------------------------|--|
| Manual/Auto operation            | √  |
| Weekly timer                     | √  |
| Speed                            | 4 speed  |
| Constant air volume control      | √  |
| Air volume balance               | √  |
| Filter replacement reminder      | √  |
| One button boost speed           | √  |
| Anti-frost                       | √  |
| Humidity control                 | √  |
| Temperaure control               | √  |
| Temperature display              | √  |
| Humidity display                 | √  |
| CO2 Value display( if connected) | √  |
| Time and date display            | Time / Date  |
| Speed airflow setting            | Airflow can be set at each speed                   |
| Fault reminder                   | Fault light + display (remote controller function) |
| Power consumption statistics     | √  |
| Electrical heater                | Control port reserved                              |
| CO2 sensor                       | Optional   |
| Modbus function                  | RS485  |



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