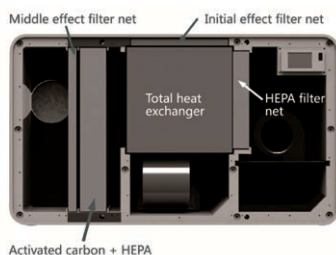


Fresh Air Purifying ERV BGF-400E

- Indoor Air Quality System.
- Energy recovery unit using heat exchange technology to transfer energy back within a building, saving energy costs.
- High quality HEPA filter which removes 99% of PM2.5 particles.
- Built in WiFi.
- Smart App - Allows you to control the unit from your hand-held device.
- Quiet operation.
- True colour LCD touch screen.
- Replacement filter notifications.



Steps of filtration

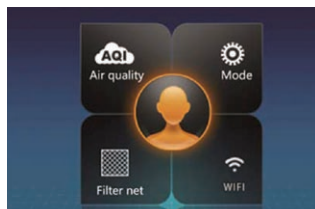


The first step: Initial filtration at the return air inlet. Filter the air, floccule and large-particle dust in the air effectively and protect the heat exchanger core.

The second step: Medium effect filtration. Filter PM10 and a portion of PM2.5 and prolong the service life of HEPA filter net through multiple measures.

The third step: Activated carbon filtration. Honeycomb-shaped activated carbon structure increases the contact area with the air and absorbs the harmful gas in the air effectively.

The fourth step: Double HEPA filter net. Effective filter net can filter 0.3 μm particles in the air and filtering efficiency of PM2.5 particles is as high as 99% (based on the experimental data).



True color LCD touch screen.
An purification elf enables all of you to enjoy the effect of country air in your home.



No matter where you are, the remote APP control will enable you to realize the intelligent human-machine interaction with one key. You no longer need to wait a long time for breathing the good air.

Technical Characteristics ERV Series

Type	Air Flow (m³/h)			Power (W)			Weight (Kg)	Price
	High	Medium	Low	High	Medium	Low		
BFG-400E	400	300	150	270	170	85	36	⌘