LuftStrom SINGLE ROOM ENERGY RECOVERY VENTILATOR

- Elegant decorative front panel
- Easy installation
- Heat recovery efficiency up to 97%
- Prefilter+MERV11 filter as standard
- Frost and condensation free
- ()) Quiet operation
- Smart App
- CO2 sensor
- Reversible 3 speed EC duct fan with low power consumption

One LuftStrom in ventilation mode can serve a room up to 500sq.ft

5 YEARS WARRANTY





OPTIONAL ACCESSORIES

Smart Air Quality Monitor

Negative lon Air Purifier











Available on App Store and Google Play. Work with Alexa and Google Assistant.

*Exclude disposable filter



Accessories

Wifi Module

Prefilter









CO2 Sensor





Technical Parameters

| | Unit | BEAIR-SR35-CO2 | | |
|----------------------------------------------------------------------|-------|----------------------------------------------------------|------|------|
| Power Supply | | 110V-240V / 60Hz / 1Ph | | |
| Power | W | 6 | 7 | 7.8 |
| Current | А | 0.04 | 0.05 | 0.06 |
| Airflow in exhaust mode (with MERV11 filter) * | CFM | 11.8 | 23.5 | 29.4 |
| Max. airflow (under fan boost mode) | CFM | 35.3 | | |
| Sound pressure level | dBA | 20 - 29 - 32.7 | | |
| Regeneration efficiency | | Up to 97% | | |
| Water Resistance (IPR) | | IPX4 | | |
| RPM (max) | | 2200 | | |
| Diameter of duct | mm/in | 158 / 6 ^{1/4} | | |
| Product size - (Length of duct in wall is 280 - 470 mm) | mm | 239.6 x 258 x 499.7 | | |
| Product size - (Length of duct in wall is 11 - 18 ^{1/2} in) | in | 9 ^{3/8} x 10 ^{1/4} x 19 ^{5/8} | | |
| Net Weight | kg/lb | 4.2 / 9.26 | | |

*Note: The airflow in exhaust mode without MERV11 filter is about 20/33/41.2 CFM, and the relative parameters will be adjusted accordingly.

Dimensions



