# 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

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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 <sup>1/4</sup>		
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 <sup>1/2</sup> in)	in	9 <sup>3/8</sup> x 10 <sup>1/4</sup> x 19 <sup>5/8</sup>		
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



