

## Model V22BEC

Healthy Air System Ventilator

Project: \_\_\_\_\_

Dealer: \_\_\_\_\_

Architect: \_\_\_\_\_

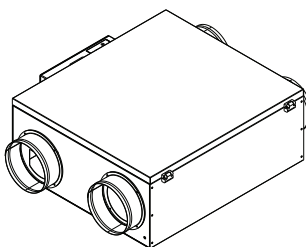
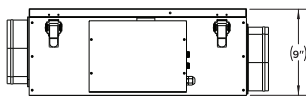
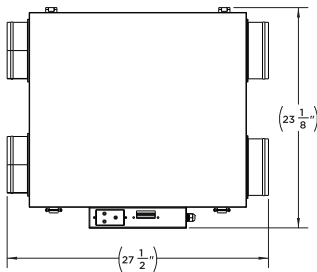
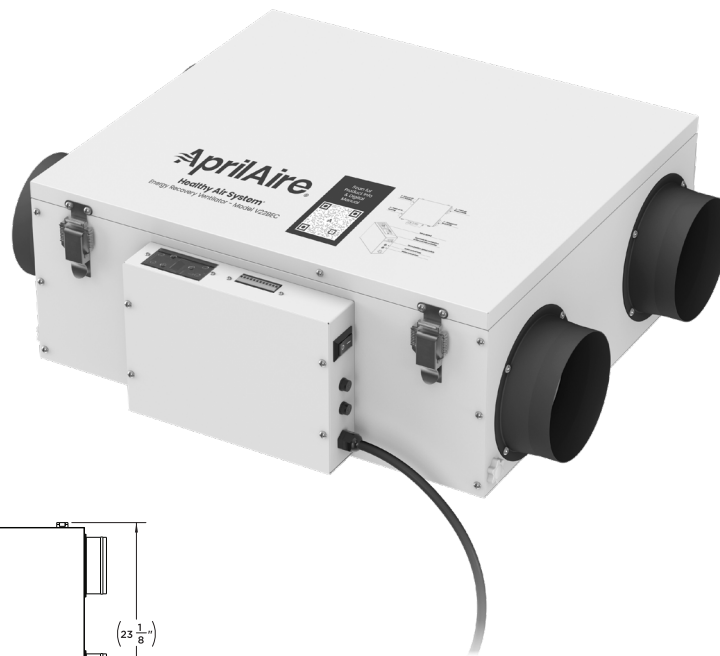
Engineer: \_\_\_\_\_

Contractor: \_\_\_\_\_

Location: \_\_\_\_\_

Suppliers: \_\_\_\_\_

Date: \_\_\_\_\_



### SPECIFICATIONS

<b>SRE</b>	72%
<b>ASRE</b>	74%
<b>Airflow</b>	118 cfm @ 0.30 in. w.c. external ductwork resistance, i.e. 240 equivalent feet for each of the "fresh" and "stale" air streams.
<b>Efficacy</b>	1.45 cfm/watt @ 0.2 in. w.c. (at maximum fan setting)
<b>Electrical</b>	120VAC, 1.3A. Unit equipped with 4ft. Grounded power cord.
<b>Filters</b>	2x Washable Foam Air Filters
<b>Mounting Configurations</b>	Ceiling, Wall, and Floor Mounting Capable
<b>Unit weight and packaging</b>	50 lbs.

## FEATURES

- High-efficiency fresh air delivery: 1.45 cfm/watt at high speed.
- Maximum recovery: 72% SRE can help improve overall home-energy performance and lower HERs score.
- Templated bracket: Simple, fast one-person install for wall, ceiling, and floors.
- Continuous control standard with push button fan speed.
- Delivered airflow up to 120 CFM.
- Intermittent control with patented temperature and humidity lockouts available with 8120X control or AprilAire Thermostats.

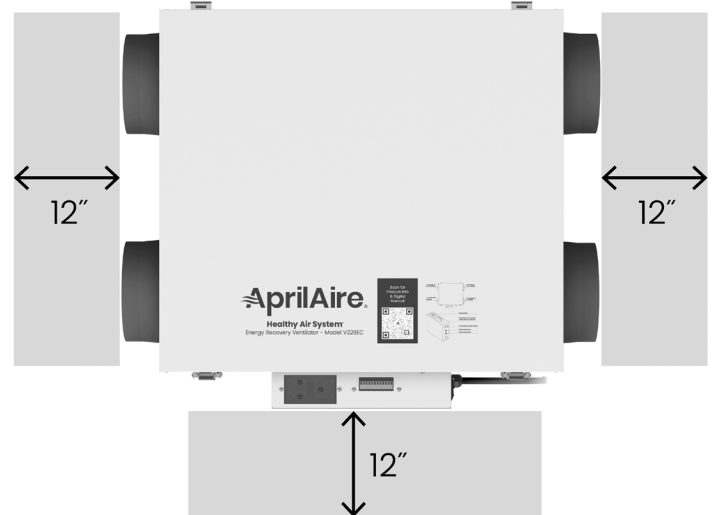
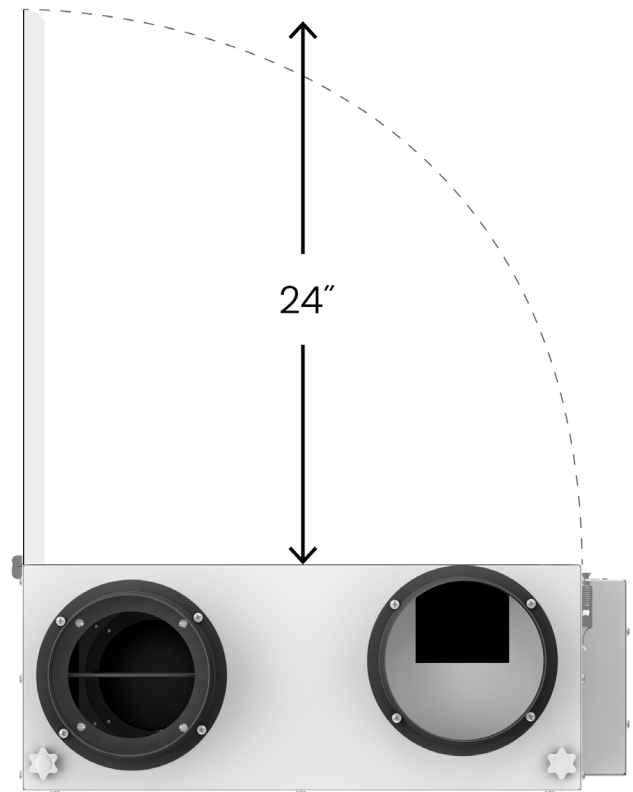
\*Pat. No. 9,874,366

## BENEFITS

- Reduce stale, indoor air with fresh outdoor air from a known location.
- Prevent negative pressure in the home.
- Reduce costs associated with ventilation by recovering conditioned air when ventilating.
- Protect comfort by tempering incoming ventilation air.
- Reduce HVAC load by reducing temperature and maintain relative humidity of incoming air.

**When properly installed and set, the AprilAire Model V22BEC will meet the mechanical ventilation requirements of:**

- IECC 2021
- IRC 2021
- IMC 2021
- ASHRAE standard 62.2



The submittal is intended to show general, overall product dimensions and provide guidance for installation clearance. Drawings are not to scale. Ensure submittals are current. AprilAire reserves the right to make changes without notification or obligation.