

## **Residential Indoor Air Quality Product Comparison**

FEATURES	Carrier Infinity/ Bryant Evolution	Lennox PureAir	Trane/AMS – Clean Effects	Honeywell F300	Honeywell F100 and F200	SpaceGard 5000	SecureAire Air Purifier
Technology	EAC / Media	EAC / Media	EAC	EAC	Media	EAC / Media	ACTIVE® Particle Control
MERV Rating	15	16	NA	NA	11 and 13	10	14
Initial Static Pressure	.25 in wc	.2832 in wc	.2643 in wc	.26 in wc	.22 in wc 40 in wc	.29 in wc	.15 in wc
Airborne Particulate Removal to the Filter	NO	NO	NO	NO	NO	NO	YES
Potential Byproducts	Ozone**	Ozone	Ozone	Ozone	None	None	None
Destroy or Inactivate Pathogens	YES*	NO	NO	NO	NO	NO	YES
Remove VOCs	NO	YES	NO	NO	NO	NO	YES
Cabinet Width	7.5 in.	8.75 in.	7.5 in.	6.75 in.	6.75 ln.	12 in.	6.75 in.
Warranty on Product	10 Years	10 years	10 Years	5 Years	5 Years	5 Years	10 Years Full Replacement
Warranty on Labor	NO	NO	NO	NO	NO	NO	5 Years
!00% Satisfaction Guarantee	NO	NO	NO	NO	NO	NO	90 Days
Claims to Kill COVID	YES	YES	YES	NO	NO	NO	NO
Other Guarantees				10-Year Clean Coil Guarantee \$200		10-Year Clean Coil Guarantee \$100	10-Year Clean Coil Guarantee \$200
Maintenance Interval	6-12 Months	6-12 Months	Not to exceed 3 months	6-12 Months	3-12 Months	6-12 Months	6-12 Months
Cleaning or Replacement Media Required	Replace Media	Replace Media	Clean	Clean	Replacement	Replace Media	Replace Media
Annual Replacement Components Cost to Homeowner	\$200	\$350	\$0	\$0	\$80	\$150	\$150

**EAC:** Conventional electronic air cleaner with ionizing and collecting sections

**EAC/Media:** Electronic ionizing section with charged media filter

**Media:** No electronic components or energy source

\*Literature states this product only "kills" if captured \*\*UL2998 allows up to 5 ppb ozone generation and still be labeled "ozone free"

## Secure Aire

## The **Only** Complete IAQ Solution

Remove airborne particles from the occupied space.

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Do not excessively restrict airflow and negatively impact the performance and life expectancy of the HVAC system.

Includes a highefficiency medium
that will capture
and contain the
smallest airborne
contaminants.

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Do not create harmful byproducts including ozone, hydroxyl radicals, formaldehyde, etc.

Destroy or Inactivate pathogens, breakdown VOCs into harmless elements and prevent them all from re-entering the occupied space.