

## How We Compare.

Technology Comparison	Sterionizer	UV	Photocatalytic Oxidation	Media Filtration	Other Needlepoint Ionization	Carbon Filters	Electronic Air Cleaners	HEPA Filtration
Affect Contaminants Indoors	<b>YES</b>	No	Yes	No	No	No	No	Yes
Effective Against Viruses	<b>YES</b>	Yes	Yes	No	Yes	No	Yes	No
Effective Against Bacteria, Fungus and Mold Spores	<b>YES</b>	Yes	Yes	No	Yes	No	Yes	Yes
Reduces VOC's	<b>YES</b>	No	No	No	Yes	Yes	No	No
Reduces Toxic Particles	<b>YES</b>	Yes	No	Yes	No	Yes	Yes	No
Reduces Odors	<b>YES</b>	No	No	No	Yes	No	No	No
Produces Ozone	<b>NO</b>	Yes	Yes	No	No	No	Yes	No
Maintenance	<b>EVERY 2 YEARS</b>	Annually	Annually	Quarterly	Bi-Annually to 2 Years	Bi-Annually	Monthly	Bi-Annually
Chemicals or By-Products	<b>NO</b>	Yes	Yes	No	No	Yes	No	No
Re-Engineering of HVAC System Needed	<b>NO</b>	No	No	Yes	No	Yes	Yes	Yes
Appropriate for any indoor space	<b>YES</b>	No	No	No	No	No	No	No
Tested Containment Recutions in Occupied Space	<b>YES</b>	No	No	No	No	No	No	No
Published & Peer Reviewed Research	<b>YES</b>	Yes	Yes	Yes	No	Yes	Yes	Yes
Creates "Forest-Air Effect"	<b>YES</b>	No	No	No	No	No	No	No