Second Wind Air Purifiers Competitive Summary

Features And Benefits	Second Wind 2000	Sterilaire 20 inch Lamp	Honey-well Uv100e 1019	Lennox Uv-500	Carrier Uvlcc2lp	Sanuvox R3500x	Field Controls UVaire Uv-18x	White Rogers Uv200	Ultrava-tion UVS2036	Dust free Triad 2S16
Unit Warranty	Lifetime	1 Year	5 year	5 Year	5 Year	3 Year	1 Year	Lifetime	10 Year	Lifetime
Ballast Warranty	5 Year	1 Year	5 Year	5 Year	90 Days	3 Year	1 Year	?	10 Year	3 Year
Lamp Warranty	1 Year	90 Days	?	?	90 Days	3 Years	30 Days	?	1 Year	1 Year
1 Year 80% Lamp Intensity Guarantee	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO
Intensity tested in a 24 x 24 inch duct, 68 degrees.	1640 Micro-watts/cm2	180 Micro-watts/cm2	240 Micro-watts/cm2	780 Micro-watts/cm2	940 Micro-watts/cm2	263 Micro-watts/cm2	280 Micro-watts/cm2	1080 Micro-watts/cm2	1280 Micro-watts/cm2	1080 Micro-watts/cm2
EPA Registered	YES	NO	NO	NO	NO	NO	NO	YES	NO	YES
FDA Registered	YES	YES	NO	YES	NO	NO	NO	YES	NO	YES
Patented Photo-catalytic (PCO) Units	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO
120-277 volt units	YES	NO	NO	NO	NO	NO	NO	NO	YES	NO
PCO NEMA Units	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO
PCO Commercial Units	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO
Media/PCO Unit	YES	NO	NO	YES	YES	NO	NO	NO	NO	NO
Media Cabinet Warranty	Lifetime	-	None	5 Year	10 Year	-	-	None	10 Year	Lifetime
Media Surface Area	83 square feet	-	F150 ?	Bmac-20c ?	Filcab ?	-	-	ACM ?	32 square feet	Model 95 ?
Media Resistance @1200cfm	0.098 " .w.g.	-	0.12 " .w.g.	0.17 " .w.g.	0.18 " .w.g.	-	-	0.14 " .w.g.	0.16 " .w.g.	0.15 " .w.g.
Average efficiency ASHRAE 52.1	Merv 9 75 %	-	35 %	Merv 9	Merv 8	-	-	55 %	75 %	60 %
Portable UV Units	YES	NO	NO	NO	NO	YES	YES	NO	NO	NO
Custom High Output Ballasts	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO
Custom High Output Lamps	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO
UL Listed	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES
Independent Testing	YES	YES	NO	NO	YES	YES	NO	NO	NO	NO
Free Literature	YES	?	?	?	?	?	?	?	?	?
2% Co-Op Ads.	YES	?	?	?	?	?	?	?	?	?