



## Vapex O-MEGA Hydroxyl Ion Fog Odor Control Standard Customer Maintenance Schedule

Performing preventative maintenance will increase the performance and longevity of the O-MEGA equipment. Not completing the necessary preventative maintenance could void the warranties. Below is a chart that indicates the frequency of the maintenance. Refer to the Maintenance section of your Operation & Maintenance manual for detailed instructions.

O-MEGA MODEL				MAINTENANCE	WEEKLY	QUARTERLY	ANNUALLY
V401	V415	V800	V1500				
		X	X	Check indicator lights	✓		
		X	X	Inspect water flow switch	✓		
X	X	X	X	Check water flow: 1.5 to 2 GPH for V401 3 to 6 GPH for V415 4 to 8 GPH for V800, V1500	✓		
X	X	X	X	Check oxygen flow: 4 to 6 SCFH for V401, V415, V800 (per ozone generator) 10 to 12 SCFH for V1500	✓		
		X	X	Inspect water drain bowls (clean as needed)	✓		
X	X	X		check pressure release valve (1-nozzle systems only)	✓		
X	X	X	X	Check indicator lights on Twin-Tube O2 concentrator cartridge *	✓		
X	X	X	X	Inspect and clean nozzle(s)	✓		
X				Replace water filter element (part #FL-00007)		✓	
X	X			Clean compressor filter (two compressors on the V401)		✓	
		X	X	Replace oxygen filter element (carbon/permanganate #FL-02011)**		✓	
X	X	X	X	Clean air filter element (do not clean with water)		✓	
X	X	X	X	Replace air filter element (#FL-00017)			✓
X	X	X	X	Replace air dryer filter elements and/or water drain filter elements			✓

Filter element changes listed above are estimates and may need to be replaced more frequently in environments with poor air quality, excessive dust, very high levels of H<sub>2</sub>S, or poor water quality.

\* Twin-Tube oxygen concentrators are in newer O-MEGA models and some upgraded older models where the SeQual concentrator has been replaced. The Twin-Tube style concentrators have a longer life and are more environmentally friendly as the cartridge can be easily removed, recharged and replaced.

\*\* On V800 and V1500 models, the carbon filter located on the front of the unit has color changing media (purple to black) that will indicate when the filter should be changed.