

PLASMA BIONICS

SAFE. FAST. EASY.

V20 AIR PLASMA STERILIZER

Maximum throughput. Minimum hassle.



STERILIZE HEAT-SENSITIVE INSTRUMENTS

- ✓ surgical electronics
 - ✓ lumen
 - ✓ optics

REDUCE OPERATING COSTS

- ✓ no installation cost
- ✓ low cost per cycle
- ✓ low maintenance

ELIMINATE HARMFUL CHEMICALS

- ✓ no chemical consumables
- ✓ no harmful byproducts
- ✓ zero emissions

(405) 939-0676

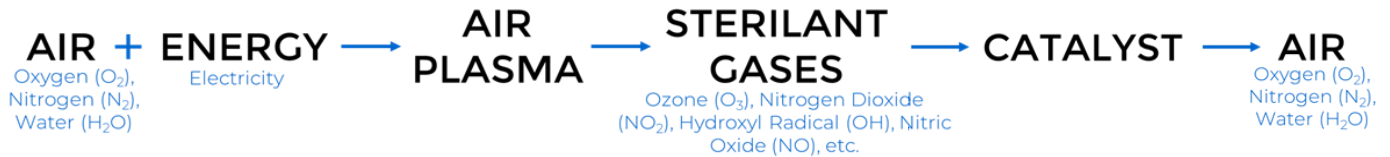
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The ideal alternative to ethylene oxide.

Safely and easily sterilize heat-sensitive instruments at least 3 times faster than ethylene oxide, increasing productivity and throughput. The Air Plasma Sterilization® process is compatible with surgical electronics and optics and may extend the usable life of sensitive veterinary instruments. By eliminating the need for high temperature, vacuum, high pressure, and harmful chemicals, the V20 Air Plasma Sterilizer provides a safe, intuitive, and environmentally friendly solution for veterinary instrument sterilization.

	Low temperature	Installation costs	Chemical consumables	Operating pressure	Cost per cycle	Sterilization cycle time
Air Plasma Sterilization®	yes	no	no	atmospheric	\$3-\$6	4 hours
Ethylene Oxide	yes	yes	yes	vacuum	\$20+	12-24 hours

The V20 Air Plasma Sterilizer uses just air and electricity to sterilize heat-sensitive veterinary instruments. The proprietary Air Plasma Sterilization® process produces multiple reactive oxygen and nitrogen species from air that rapidly destroy microorganisms on instrument surfaces. The sterilant gases are converted back into harmless air once sterilization is complete.



The V20 Air Plasma Sterilizer is now **BIGGER** and **MORE EFFICIENT** than ever.

The V20 Air Plasma Sterilizer is now the largest, fastest, and most efficient Air Plasma Sterilizer available. More instruments can be sterilized in less time and at lower cost per cycle.

	V10 AIR PLASMA STERILIZER	V20 AIR PLASMA STERILIZER
Sterilization Field Dimensions	16 in x 10 in x 4 in	25 in x 14 in x 7 in
Sterilization Field Volume	10.5 L	40 L
Sterilization Cycle Time	4 hrs	3.75 hrs
Cycles per Plasma Sheet	15	17
Cost per Cycle	\$3-\$6	\$3-\$6

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