

# ALTAPURE<sup>®</sup>



## No Touch High-Level Disinfection

### AP-4<sup>™</sup> High Level Disinfection System (HLDS)

The AP-4<sup>™</sup> is an enhanced ultrasonic sub-micron aerosol technology that will consistently kill 100% of pathogens on exposed surfaces including spores in large treated spaces.

Patient rooms are ready for reoccupation in less than 50 minutes leaving no residue and ending green.

- 6 Log+ elimination.
- Rapid Process - 50 minutes or less, patient room turn time (entry to exit).
- Immediate occupation of room after treatment cycle ends.
- Low % ingredients: Only 0.88% H2O2 and 0.18% PAA.
- Process meets EPA definition for Hospital Disinfection / Sporicide.
- Gas-like Performance & Large area coverage.
- Extremely thin film deposition with sub-micron droplet performance.
- Single compact unit (aerosol generator + vapor removal system).
- EPA approved cold sterilant.
- Wireless control and data reporting.
- Integrated HVAC vent control system.
- 100,000+ Hospital deploys with no equipment damage.



#### DESCRIPTION:

The AP-4<sup>™</sup> is a single mobile unit platform, with a combined sub-micron aerosol output device and environmental air re-processor system. The dense sub-micron aerosol delivers gas-like performance that offers three-dimensional coverage and high-level disinfection, in hospital areas such as: patient rooms, ICUs, NICUs, isolation rooms, and operating rooms.

#### MARKETS:

Hospitals, Outpatient Surgery Centers (ASCs), Burn Units, Dental offices, Veterinary Hospitals, Prisons, Long Term Care Facilities.

#### SPECIFICATIONS:

- Average Particle size = 0.69 micron.
- Size: L = 52"(132 cm), W = 25"(63.5 cm), H = 44"(112 cm).
- Ruggedized construction using all food grade materials.
- 100 - 120VAC/20A 50/60Hz, all global standard input options are available.
- Treats up to 5,000 cubic feet with one machine (adjacent rooms included / variable time).
- One year parts and labor warranty.