

## http://www.unity- healthcare.com/ PH: 303-838-7320

Legend: = Yes X = No

Using an EPA approved PAA agent, third party testing has shown that the Altapure ultrasonic system will deliver the following results:

## **ALTAPURE** VS. The Competition

	Altapure	UV-C/PX	Foggers	Electrostatic Sprayers	VHP
Total elimination of bioburden from exposed surfaces	$\checkmark$	×	×	×	$\checkmark$
Does not damage electronics or equipment	$\checkmark$	×	×	$\checkmark$	×
Food safe, non- toxic, biodegradable leaves no residue	$\checkmark$	×	×	×	×
Consistent, 3-D floor to ceiling coverage	$\checkmark$	×	×	×	$\checkmark$
HVAC control and carbon filtration systems	$\checkmark$	×	×	×	×
Automated, No- Touch technology	$\checkmark$	$\checkmark$	$\checkmark$	×	$\checkmark$
High Level Disinfection with immediate re- entry	$\checkmark$	×	×	×	×
Meets EPA Definition of disinfection	$\checkmark$	×	×	×	$\checkmark$
No EPA space restrictions	$\checkmark$	$\checkmark$	×	$\checkmark$	$\checkmark$

While other technologies give the illusion of safety, speed and versatility, the Altapure system will deliver real results.

## Want to learn more?

UNITY-HEALTHCARE SOLUTIONS 25967 CONIFER RD., CONIFER, CO 80421 PH: 303-838-7320 ~ Fax: 303-838-4550 http://www.unity-healthcare.com/ Using an EPA approved PAA agent, third party testing has shown that the Altapure ultrasonic system will deliver the following results:

## ALTAPURE Explained

The Altapure AP-4 is supported by 3<sup>rd</sup> party independent research showing elimination of pathogenic bio-burden including coronavirus, C. auris, C. difficile, MRSA, CRE and others from all exposed surfaces.

The AP-4 ultrasonic process is safe for all electronics and doesn't damage equipment so nothing needs to be taken out of the room. In fact, many customers fill a room with other equipment to be disinfected such as wheelchairs, IV poles, and Computers on Wheels.

Our recommended agent aerosol doesn't contain high concentration of chemical that peel paint and discolor equipment, or heavy metals such as silver or copper that build up over time. In fact, our process can be used in kitchens or other food prep areas.

Altapure delivers consistent and total coverage that UV-C and other sprayers simply can't. Our submicron droplets will fill and saturate an entire space from floor to ceiling getting into every nook and cranny delivering high level disinfection equally to all surfaces, including the floor which is a major vector.

Altapure offers the only technology that comes standard with an integrated HVAC control system to seal the room properly, and an industrial dehumidifier and carbon filtration system built in which allows for fast turnaround times and immediate reentry

The medical literature has shown that manual cleaning (i.e. human operated) leaves up to 50% of surfaces untouched. Altapure's automated technology takes the human element out of the equation and delivers the same results every time: it reaches all exposed surfaces.

Unlike other fogging or spraying technologies, the Altapure system allows for immediate patient reentry. No more waiting for PPM levels to drop, or chemicals to dissipate. And no wiping, all surfaces are dry! Average room turnaround of 50 minutes.

The EPA defines disinfection as a 6log reduction in less than 10 minutes. UV-C can only deliver about a 2-3log reduction in that time from 4 feet away, and other fogging or spray technologies may not stay wet long enough to deliver a 6log reduction.

Unlike other fogging technologies, Altapure operates with no space restrictions. One AP-4 can treat between 5000-6000 cubic feet and is easily scalable for larger spaces.

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