RDS 6110
Specifications

Biodefense for the 21st century

Decon Large Spaces Fast

Portable decontamination is all grown up. The RDS 6110 is the big brother of the RDS 3110, treating up to 15,000 cubic feet (424.8 cubic m) and using the same proprietary AeroClave Process™ to disinfect at the push of a button.

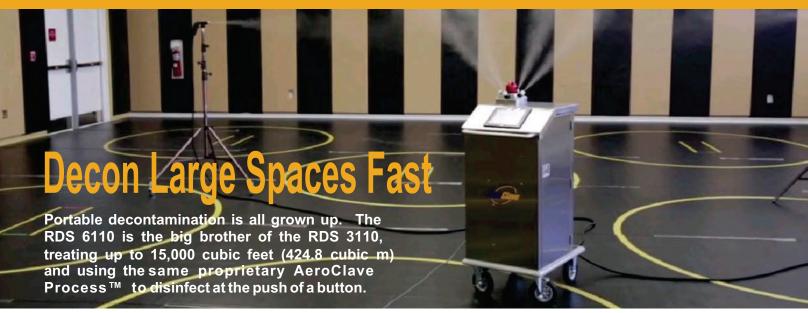### Room Fogging
The RDS 6110 uses an EPA-approved, hospital-grade disinfectant to completely fog large-sized treatment areas such as laboratories, surgical suites, gymnasiums, locker rooms and garages.

Hand Apply
Use an optional AeroClave Portable Applicator (APA) to apply disinfectant by hand-spraying directly on high contact areas to spot treat patrol cars, ambulances, equipment and exterior spaces.

Benefits
- Reduces your staff's exposure to dangerous pathogens
- Decontaminate even hard-to-reach surfaces
- Consistent and reliable delivery of disinfectant, not achievable through manual cleaning methods
- Fast turnaround and hands-free technology allows you to redeploy staff to highest and best use
- Low cost of operation and ownership
- Safe for sensitive equipment

Destroys Pathogens
Proven effective against SARS-CoV-2, MRSA, HIV-1, Hepatitis B and C, Ebola, MERS, H1N1, E. coli, Norovirus, Legionella pneumophilia, Salmonella, Listeria and much more.

Advanced User Interface
Our sophisticated touchscreen interface allows for minimal training to operate the RDS 6110. Facility and asset management tracking software is included, which will save run data and room configurations. Reports are available in .csv file format by download to a portable USB drive.

Multiple Applications
- EMS/Fire/Police vehicles
- Law enforcement offices, jails, and holding cells
- Hospital facilities & equipment
- Surgical suites, in and out-patient facilities
- Laboratories & research facilities
- Nursing homes
- Veterinary hospitals and animal shelters
- Athletic facilities & sports equipment
- Schools & childcare facilities
- Cruise ships and hotels

RDS 6110 SPECIFICATIONS

- Unit dimensions: (H) 46in x (W) 20in x (D) 25in
  (H) 1.17m x (W) .51m (D) .64m

- Maximum treatment area: 15,000 cubic ft. (424.8 cubic m)

- Standard configuration: 4 static heads and 2 ADPs for use with optional accessories

- Interior/Exterior: Stainless steel construction

- Easy glide locking casters

- User interface: IDEC touchscreen

- Weight: 154 lbs. (69.85 kg)

- Power supply: 110 VAC, 20 amps standard (220V available)

- Safety: Audible and strobe alarms

- Reporting capabilities: Standard .csv file downloadable through USB drive

- Operating temp: 35°F (1.67°C) to 80°F (26.67°C) at between 45% to 75% relative humidity

- Warranty: 12 month parts and labor

- Training: Available online or on-site

**For more details
visit aeroclave.com
or contact us at
800-788-9119**

EPA-Approved Disinfectant: Vital Oxide

Active ingredients:

Chlorine Dioxide...0.200%
Alkyl (60% C14, 30% C16, 5% C12, 5% C18)
dimethyl benzyl ammonium chloride..............0.125%
Alkyl (68% C12, 32% C14) dimethyl
ethyl benzyl ammonium chloride...................0.125%
OTHER INGREDIENTS...............................99.550%
Total..100.000%

Effectiveness:

- Proven complete inactivation of SARS-CoV-2, MRSA, Norovirus, HIV, H1N1, Hepatitis B, Hepatitis C, Legionella, Pseudomonas aeruginosa and much more
- 99.999% elimination of bacteria, including E.coli, Salmonella and Listeria
- Long-term effectiveness on mold and mold spores, including Aspergillus niger, Alternaria alternata, Penicillium and Stachybotrys

Safety:

- Toxicity category: EPA Category 4
- First aid: If in eyes, flush with water
- National Safety Foundation (NSF) rating: No Rinse Required on food contact surfaces at full strength
- Shelf life: > 1 year
- Mixing requirements: None, rated ready to use (RTU)

Environmental

- 100% biodegradable
- Contains no VOCs

Optional accessories and consumables

APA

The AeroClave Portable Applicator, or APA, is used for manual hand-application or remote-head fogging.

- Connection: Using ADP connector on RDS 6110
- Hose length: 25 ft (7.62 m)
- Tripod: Optional

ADP-PT

Allows for hand-free decontamination of the patient compartment of a fire rescue or ambulance.

- Mounting: Installed inside exterior compartment
- Connection: Using ADP connector on RDS 6110
- Hose length: 8 ft (2.43 m)