










Ultraviolet Air & Surface Disinfection Model Comparison	SANTAIRE® Ultraviolet Room Air Sanitizers 	Hygeaire® Ultraviolet Indirect Air Disinfection 	Sanidyne® Ultraviolet Portable Area Sanitizers 	AeroLogic® Ultraviolet Air Duct Disinfection Systems 	Sani-Ray® Germicidal Ultraviolet Recessed Fixtures 	SaniLIGHT® Germicidal Ultraviolet Irradiators 	Biolux® Germicidal Ultraviolet Fixtures 	NutriPure® Ultraviolet Sanitary Conditioners 	Monozone™ Ultraviolet Air Ozone Generators 
Made in the USA From U.S. & Imported Parts	✓	✓	✓	✓	✓	✓	✓	✓	✓
Principle of Operation	Utilizes a combination of germicidal UV lamps, filters and blowers for controlled flow of purified air.	Indirect fixture utilizing germicidal UV lamps and a series of specially designed louvers to direct UV rays to upper portion of room. Must be installed on wall at 7 feet or above.	Portable fixture utilizing multiple lamps providing direct UV rays to disinfect entire areas (large rooms) very quickly.	Equipment designed with germicidal UV lamps specifically for heating, ventilation and air conditioning systems. May be installed in new or existing ducts.	Direct germicidal UV rays are emitted in long, unobstructed lines providing areas and surfaces with destruction of microorganisms.	Direct germicidal UV rays are emitted in widespread path providing areas and surfaces with destruction of bacteria, mold, and virus.	A variety of small, low wattage fixtures for direct UV disinfection. Ideal for limited spaces.	Designed explicitly to treat the air in the head space of a liquid storage tank in order to prevent condensation and product contamination.	Germicidal UV ozone lamps generate high levels of UV radiation lethal to infectious microorganisms, removing mold, smoke, and other strong odors.
Construction	304 Stainless Steel	304 Stainless Steel	304 Stainless Steel	304 Stainless Steel or Anodized Aluminum	304 Stainless Steel	304 Stainless Steel	304 Stainless Steel & Polished Chrome	304 Stainless Steel	304 Stainless Steel
Type of Space	Occupied	Occupied*	Unoccupied	Occupied*	Occupied / Unoccupied*	Unoccupied	Occupied / Unoccupied*	Occupied	Unoccupied
Unique Features	Washable Electrostatic, Absolute HEPA, or Disposable Particulate Filters	Louvered Baffles and Variable Ballast	Portable and Lightweight	Several Designs to Service Most HVAC Technology	Highly Reflective Surface Maximizes UV Intensity	Wide Variety of Configured Fixtures to Manage Most Demands	Compact Equipment Fits Easily in Limited Spaces	Washable Electrostatic, Absolute HEPA, or Disposable Particulate Filters	Washable Electrostatic, Absolute HEPA, or Disposable Particulate Filters
Installation Location	Ceiling, Wall, or Portable	Wall or Ceiling Pendant Mounted	Portable	Duct Mount or Air Handling Unit	Wall, Ceiling, or Stand-Off Mount	Wall or Ceiling Mount	Handheld, Table Mount, Wall or Ceiling Mount	Liquid Storage Tanks	Ceiling, Wall, or Portable
Residential Use	✓	—	—	✓	—	—	—	—	—
Commercial Use	✓	✓	✓	✓	✓	✓	✓	✓	✓
Applications	Food Processing, Pharmaceutical, Dairy Plants, Bakeries, Methadone Clinics, Clean Rooms, Homeless Shelters, Prisons	Hospitals, Labs, Operating Rooms, Burn Centers, Doctors Offices, Homeless Shelters, Methadone Clinics, Dairy Plants	Hospitals, Auditoriums, Labs, Operating Rooms, Burn Centers, Detention Centers, Kennels, Veterinary Hospitals	Residential or Commercial Uses, Homes, Hospitals, Labs, Office Buildings, Manufacturing Operations	Labs, Clean Rooms, Operating Rooms, Conveyor Belt Disinfection, Food Processing	Labs, Clean Rooms, Operating Rooms, Food Processing	Labs, Clean Rooms, Operating Rooms, Manufacturing Operations	Edible Oil, Liquid Sweetener and Starch Storage Tanks	Water Damage, Fire / Smoke Remediation, Odor Removal, Mold Removal

*Some Restrictions — Contact Factory ✓ = Yes