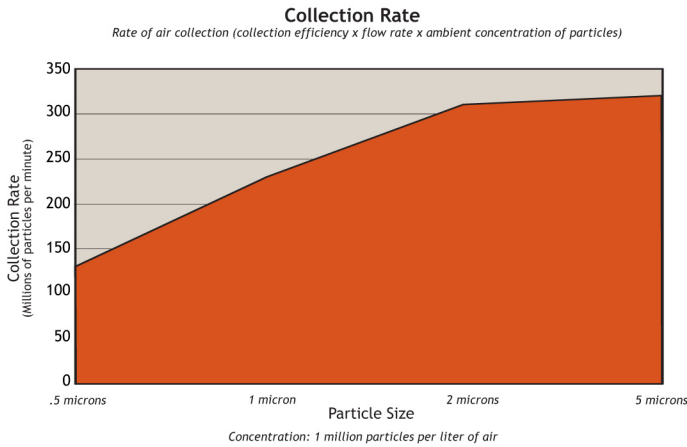




- **Very broad range of particle sizes captured** – The SpinCon® is designed to capture the widest range of bioaerosols, particulate matter, and soluble vapors. The patented cyclonic function of the SpinCon allows it to collect particles down to 0.2 microns (submicron) and even trace vapors from explosives.



- **Proven technology with excellent reliability** – The SpinCon is currently used in several military applications, in mailrooms and offices, a major urban biodetection system, laboratories, clean rooms, and event monitoring. It has shown superior performance and reliability in multiple environments. It is the machine of choice for both of the prime contractors competing for the biodetection system for the U.S. Postal Service. SpinCon performance has been verified at Dugway Proving Grounds, Plum Island, Aberdeen Proving Grounds, Battelle Labs, Lawrence Livermore Labs, Midwest Research Institute, and several major universities. With a history of successful deployments, the SpinCon is an excellent selection for any air sampling need.

## Specifications

Power requirements:	120 VAC or 12/24 VDC
Power consumption:	450-500 W
Flow rate:	450 L/min.
Size:	18" x 15" x 8"
Weight:	46 lbs.
Sampling time:	Selectable between five minutes and six hours
Operating temperature range:	2° - 50° C (36° - 120° F)
Sample size:	10 mL
Portability:	Easily transportable in protective carrying case
Sample extraction:	Automatic into sample bottle Features bottle presence detection
Sampling Solution:	Water or PBS. Please consult factory if your application requires a custom solution
Controls:	Integral control with LCD status display; sample, rinse, sample time, and manual extract and inject controls
Decontamination:	Exterior surfaces can be wiped with dilute bleach solution; fluid lines and contactor can be flushed with bleach solution followed by rinses with sterile water

## How to Order

For a list of sales agents in your area or product information, visit [www.evogen.com](http://www.evogen.com)

## Markets for the SpinCon

### Government

Combat Environments  
Department of the Treasury  
Customs  
Mint  
Department of Defense  
Federal Buildings  
Federal Reserve  
First Responders  
Military Bases  
Naval Vessels  
National Guard  
USDA and Agricultural  
Citrus Canker detection  
Foot and Mouth detection

### Civilian

Airports  
Railway and Subway Stations  
Banks and Financial Institutions  
Broad Area Protection

Clean Rooms  
Corporate  
Headquarters  
Mailrooms  
Office Buildings  
Cruise Ships  
Sea Borne Containers  
Food Industry  
Grain Elevators  
Hotels and Convention Centers  
Malls  
Municipal and Urban Protection Rings  
Post Offices  
Schools and Universities  
Stadiums and Sports Arenas  
Theme Parks  
Tourist Attractions

The SpinCon® Advanced Air Sampler is manufactured by:



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