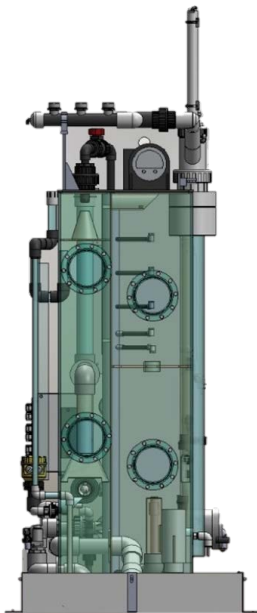
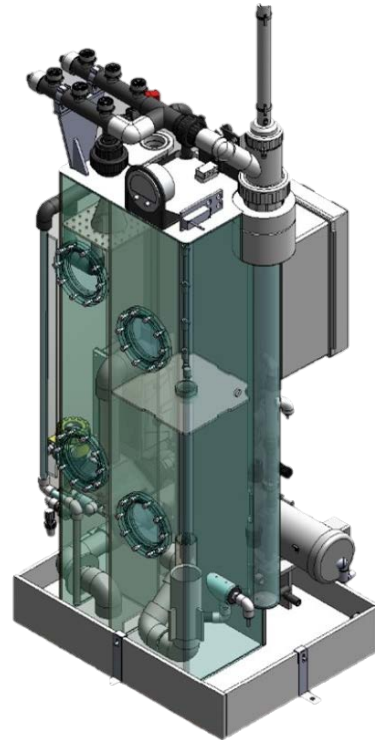


# Airgard 6-Port Cyclone

## 6-Port Configuration for Cyclone Wet Abatement System

Introducing the new 6-port Cyclone configuration for enhanced flexibility, performance, and efficiency.

The standard Cyclone can now be reconfigured into a 6-port inlet system, providing users with unmatched flexibility to meet their specific needs. Whether you're upgrading from a 2-port or 4-port setup, the new configuration allows for seamless field retrofits, making it easy to enhance your existing system without extensive downtime or complex installations.



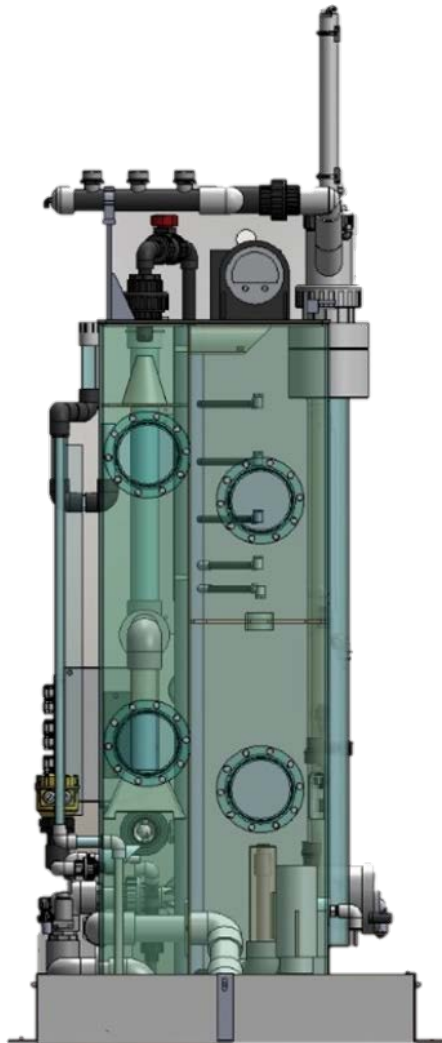
## Advantages

- **Field Retrofit Capable:** minimizes need for major system overhauls
- **1" Threaded Inlet Design:** ensures secure and reliable connections
- **Ease of Facilities Hook-Up:** ports arranged all on the same facilities connection plane
- **N<sub>2</sub> Purged Manifold Assembly:** promoting optimal performance and longevity
- **Easy Swap-Out Design:** minimizes PM time and downtime for customers
- **Versatility:** heated or non-heated options

## Why Choose the 6-Port Configuration?

The new 6-port Cyclone system offers several benefits that make it an ideal choice for semiconductor and related industries looking to optimize their gas abatement processes:

- **Increased Efficiency:** With more ports available, the system can handle higher volumes of gas, improving overall efficiency.
- **Reduced Downtime:** The ease of maintenance and retrofitting means less downtime, ensuring your operations remain uninterrupted.
- **Cost-Effective Solution:** By upgrading your existing Cyclone system to a 6-port configuration, you can achieve better performance without the need for a complete system overhaul.



### Dimensions:

- 89.9" x 32.5" x 24.5" (H x W x D)

### Electrical:

- Powered by 1 or 3 phase connection

### Features:

- N<sub>2</sub> purging for minimizing dead-leg areas
- For PM change: union connection point for ease of swap-out
- 1" threaded inlets for secure connections

### Applications:

- Epitaxy
- CVD, ALD, PECVD
- Purification Processes
- Gas Cabinet Venting

## Contact Us



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