High Purity Spotlight

Mariner Series Industrial Grade HEPA Filters

Designed for use in healthcare, food processing, pharmaceutical, labs, microelectronics, commercial & industrial buildings, data centers and more. These filters are individually tested and shipped on wooden pallets.

- Aluminum Separators
- Efficiencies: 95%, 99.97% or 99.99%
- Frame Material: particle board, galvanized metal, mil finished aluminum or stainless steel
- Seal: fluid or gasket
- Capacities: high or standard

Bay Series Cleanroom Panel Filters

Designed for use in semiconductor fabrication, pharmaceutical production, biotechnology, aerospace, food processing, compact disc manufacturing and more.

- Media constructed with thermal plastic separators
- Efficiencies: 99.99% to 99.99999%
- Seal: fluid or gasket
- Frame Material: extruded anodized aluminum or stainless steel
- Various frame configurations

Barrier Series Disposable Ducted Hoods



Designed for use in required HEPA or ULPA applications. These disposable hoods can be used in a variety of Cleanroom applications including semiconductor fabrication, pharmaceutical production, biotechnology, aerospace, food processing,

compact disc manufacturing and more.

- Efficiencies: 99.99% to 99.99999%
- Material: extruded anodized aluminum
- Designed for T-bar grid or fluid seal grid applications
- Multiple configurations & options available

Bay Series Side Access Housings

Designed for use in industrial grade applications, healthcare, nuclear power plants, pharmaceuticals, microelectronics and more.

- ASHRAE Side Access Housings available as Flat Bank, Dual Stage or V-Style
- HEPA Side Access Housings available in fluid seal or gasket seal
- Material: galvanized metal or stainless steel
- Additional options include weather caps, lifting lugs, double wall insulation, flanges and more

Barrier Series Roomside Replaceable Ducted Hoods

Designed for use in pharmaceutical and biotech Cleanrooms and wherever hoods are regularly endorsed for performance and leak-free operation.

- These hoods use fluid seal filters
- Efficiencies: 99.99% to 99.9995%
- Material: fabricated aluminum or stainless steel
- Standard & custom sizes available
- · Various configurations & options available

Barrier Series Fan Filter Units

Designed for use in new Cleanroom facilities, Cleanroom facility upgrades or isolated process areas. With their quiet operations and low height, these units are ideal for use in Cleanroom production of medical devices, semiconductors, and microelectronics.

- Self-powered Cleanroom ceiling module
- Requires no ductwork or external air handling equipment
- Efficiencies: 99.99% or 99.9995%
- Material: light-weight aluminum or stainless steel
- Fluid seal roomside replaceable filter



Brig Series Dampers

Our bubble tight flat blade dampers are designed to provide cost-effective isolation of filter banks with high volumes of air and can be used in applications such

as data centers, healthcare, pharmaceutical, wastewater treatment, biosafety, microelectronics and more.

- Material: 304 or 316 stainless steel
- Custom configurations available
- Can accommodate a wide range of air flows with our various sizes and configurations offered

Brig Series Low Wall Returns

Depending upon the configuration, our low wall returns are designed for use in applications including data centers, healthcare, microelectronics,wastewater treatment, pharmaceuticals, nuclear, biosafety and biotechnology.

- Material: 304 or 316 stainless steel
- Seal: fluid or gasket
- Custom configurations available
- Various configurations & options available



Brig Series Containment Housings

Depending upon the configuration, our containment housings are designed for use in applications including data centers,

healthcare, microelectronics, wastewater treatment, pharmaceuticals, nuclear, biosafety and biotechnology.

- Material: 304 or 316 stainless steel
- · Seal: fluid or gasket
- Custom configurations available
- · Various configurations & options available



The Pamlico Air Team

At Pamlico Air, we provide clean air and better health through quality air filtration products and services. With centuries of combined industry experience, we utilize our team's knowledge and expertise to provide top-of-the-line customer service, manufacturing practices and sales transactions. We believe in our products and stand behind our desire to improve our customers' quality of life by bettering the air they breathe.

Founded in 2019, Pamlico Air serves the US with plans to continue growing our manufacturing operations across the nation. Our target markets include commercial and industrial accounts, specifically wholesale and residential channels. Our customer-first and family-oriented principles make us professional yet personal in our business strategy. With a strong desire to leave a legacy for our communities, Pamlico Air works diligently to improve the air filtration industry and create products that better the air quality and health of our customers.





HIGH PURITY SPOTLIGHT | SL011-1221