# SURE LINE

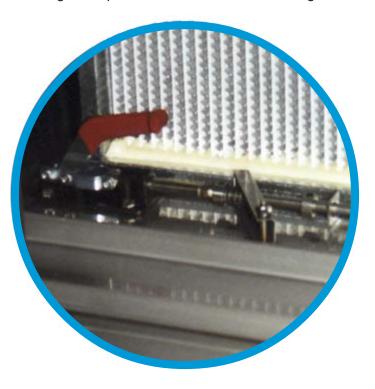
#### HIGH EFFICIENCY EQUIPMENT



#### HEPA LOCK HOUSING

## **HEPA Lock Mechanism!**

Operated by an "over-center" style Spring Clamp arrangement that locks the HEPA Filter against a Channel Grid System on the downstream side of the unit, this Locking Mechanism generates and maintains over 600 ft. lbs. of positive pressure per filter, with an absolute seal for each HEPA Filter. Its unique design for easy change-out makes BLC's HEPA Lock Housing the top choice of contractors and engineers!





HEPA Filters!

Utilized in a variety of critical applications, the HEPA Filters that you or your customer need can be provided by BLC. Standard and High Capacity 99.97% and 99.99% in both metal and particle board are most common and meet most needs. But we can supply any specialized HEPA Filter! Just let us know!

BLC's HEPA Lock Housing is the best High Efficiency unit available when quality and price are considered. No swing bolts, no individual nuts to tighten — position the HEPA Filters and place the handle over-center. Additionally, the unit door will not close if it is not activated. No more air bypass because someone forgot to tighten a bolt!

- 100% Factory Assembled
- Rugged Steel Construction
- Easy Change-Out
- 2" or 4" Prefilter Standard
- For 6" or 12" deep HEPA Filters
- Over-Center Locking Mechanism
- Absolute Quality
- Stainless Steel Available

#### UNITARY HEPA GRID





# Unitary Design!

For Front Access
Applications

BLC's Front Access Unitary HEPA Grid offers a simple singular solution for highly efficient AHU or field HEPA installations.

Its Unitary Design eliminates the need for individually banked Filter Holding Frames.

It's "one grid and one installation" that requires no bolting, no welding, no caulking, no calibrating and no testing!

- 100% Factory Assembled
- Rugged Steel Construction
- Easy Installation
- Ensures System Integrity
- Variable Pressure Locking Rods
- Ideal for AHUs
- One Unitary Solution
- Also for ASHRAE 80% 90%

#### SERIES S HEPA LOCK

#### **High Pressure!**



### Series S

High Performance HEPA Filtration applications require specific, engineering solutions. BLC's Critical Application HEPA Lock Housing or "Series S" is intended to meet or exceed these extraordinary performance requirements.

- 100% Factory Assembled
- Reinforced up to 10" W.G.
- Scissor Locking Mechanism
- Rugged Steel Construction
- Leak Testing Available
- 304 or 316 Stainless Steel
- Variable Pressure Door Latches
- Ideal for Critical Applications

### HEPA HOLDING FRAMES

BLC's Heavy Duty HEPA Holding Frame (HDS) is ideal for budgeted large retrofit jobs where quality and economy are absolutely necessary!

- Front Access
- 600 Ft. Lbs. Pressure
- Easy to install
- Stainless Available
- Retrofits Any AHU



# Spring Lock!

All HDS Frames are supplied with 4 variable tension, spring-lock bolts to exert even pressure on filter and gasket, sealing the HEPA Filter to the HEPA Holding Frame.

# INSPECTED! GUARANTEED! THE BEST!

BLC's SURE-LINE Series of Equipment for HEPA Filtration has been designed to provide effective and economic solutions for a wide variety of High Efficiency applications. From our HEPA Lock Side Access Housings and Series S HEPA Lock Housings to our Unitary HEPA Grids and Front Access HEPA Holding Frames. Engineered to offer specific solutions for difficult filtration applications, our HEPA Equipment allows contractors and engineers to select a quality, 100% factory assembled product for practically any retrofit or new construction application.

BLC's Equipment is rigorously designed with forethought as to its HVAC or AHU installation, its access, its filter change-out process and how it will operate in a system. A series of accessories, features and performance options ensure quality and uncomplicated installation. And BLC applies only the highest standards of workmanship and the best quality of materials to its manufacture.

This is what distinguishes us from other manufacturers. Rigorous tests and inspection of all our Equipment ensure first rate, consistent quality. Additionally, we offer some of the shortest lead times in the industry and a guaranteed QuickShip program. Customized products, individual service and total customer care make BLC's SURE-LINE Equipment the top choice of contractors and engineers!



A Quality Manufacturer of Air Filtration Equipment, Filters and Components

#### Corporate Headquarters

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**BLC-W**EST

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## Or Contact Your Local Representative:

#### One Year All Parts Warranty

BLC Industries assures the quality and performance of its SURE-LINE Series of High Efficiency Filtration products by providing a 1 year All Parts Warranty on every one of them. By guaranteeing the replacement of any failed component for 1 year, BLC is stating for the record: We stand behind our equipment! We guarantee quality!

For Quality, Economy, Innovation and Service... It's always BLC!