

GLASFLOSS INDUSTRIES – THE CLEAR CHOICE SINCE 1936

DIE CUT FRAME

DISPOSABLE PANEL FILTERS

Glasfloss Disposable panel filters are rigidly constructed using a progressively dense fiberglass or polyester media to maximize dust holding capacity. Two metal grids are thermally bonded to the internal sides of a heavy-duty one-piece craftboard frame. Glasfloss Disposable Panel Filters are available in many standard and special sizes.

BULK MEDIA & PRE-CUT PADS

Glasfloss synthetic and fiberglass media is available in residential, commercial and industrial grades with a wide selection of standard and special sizes. Glasfloss synthetic and fiberglass media can be utilized as the primary filter or pre-filter as an option to more expensive final filters.



AUTOMATIC ROLL FILTERS

Available in both fiberglass and polyester media, Glasfloss Automatic Rolls are designed to replace the original equipment filters without modification. A wide variety of cores meet exacting standards to assure easy installation into existing equipment.

POLY RINGS, SLEEVES & LINKS

Glasfloss Poly Ring filters are made with the highest quality, multiple polyester media for maximum depth loading and service life. The poly ring media is thermally sealed around a heavy-duty internal wire frame to ensure maximum durability. From an air entering filter for paint booths to upgrading a lower efficient filter installation, the Poly Ring panel filter is perfect for many filtration applications. Available in links and sleeves.

AIR CLEANER REPLACEMENT FILTERS

The Z-Line 500 AB *(Air Bear), 700 SG *(Space-Gard), and 400 HW Series *(Honeywell F-100), are replacement options that require no modification to the existing housing. All are rigidly constructed utilizing high quality MERV 8 rated filtration media backed with a metal mesh to prevent sagging during operation.

Z-LINE SERIES CARBOTRON

PLEATED FILTERS

The Glasfloss Carbotron pleated

filter has two separate purification

stages combined into a single filter

unit. The first stage of filtration

media captures dust particles, while

the second stage of active carbon con-

Z-LINE SERIES PLEATED FILTERS

Glasfloss offers a pleated filter solution for virtually any application. All Z-Line SB, ZL and HV pleated filters feature state-of-the-art, electrostatically enhanced, synthetic media which achieves a MERV 7 per the ASHRAE 52.2 Test Method. Whether used as pre-filters for high efficiency applications or as primary filters, Glasfloss Z-Line pleats offer superior initial and sustained efficiency and low pressure drop over the service life of the filter. A wide range of standard and special sizes are available and optional medias can be specified for special applications. Standard size 4" and 6" ZL and HV filters incorporate media separators.

Z-LINE MR-8 PLEATED FILTERS

The Glasfloss MR-8 pleated filter achieves a MERV 8 rating per the ASHRAE 52.2 Test Method. The MR-8 pleat offers higher efficiency with virtually no change in static pressure and is an excellent upgrade from standard pleated filters and other less efficient panel filters. Available in most standard and special sizes in 1", 2", 4" and 6" depths. Standard size 4" and 6" filters incorporate media separators.

* (Air Bear is a registered trademark of Trion Inc.; Space Gard is a registered trademark of Research Products Inc.; Honeywell F-100 Media is a registered trademark of Honeywell, Inc. These names are used for identification purposes only)

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trols VOC's. The Carbotron pleat comes in a variety of sizes to directly replace existing filters with no modification to the system. CHARGED 00% SYNTHETIC MEDIA Gialleas P

Z-LINE SERIES MR-11 PLEATED FILTERS

The new Z-line MR-11 pleat features "shaped fiber" media technology and achieves a MERV 11 efficiency rating per the ASHRAE 52.2 Test Method with low pressure drop for energy savings. This new media offers excellent bi-directional strength and the continuous syn-

thetic fibers resist shedding. Available in most standard and special sizes in 1", 2", 4" & 6" depths. Standard size 4" and 6" filters incorporate media separators.

Z-PAK & Z-PAK GT RIGID CELL FILTERS

The Glasfloss Z-Pak extended surface filter is designed for medium and high efficiency applications and is excellent in variable air volume systems. The high density microfine fibers consistently provide high performance ratings. The Glasfloss Z-Pak is available in box or header styles and comes in a wide variety of

sizes and efficiency ranges for commercial or industrial applications. The Z-Pak GT is ideal for gas turbine engine, centrifugal compressor and other high velocity applications.

> PURACELL II MINI-PLEAT SERIES

The Glasfloss Puracell II Mini-Pleat Filter is ideal for use in applications where a high degree of efficiency is required in a 4" mini-pleat design. The Puracell II offers unique advantages over traditional filters which include low cost, reduced weight and size and less impact on landfills. The Puracell II is available in standard and special sizes in three efficiency ranges. MAGNA ASHRAE, GT & HEPA Series

QUAD AND CUBE POLYESTER

FILTERS

applications.

restrictive to airflow.

dard and special sizes.

The Glasfloss line of polyester bag filters offers medium efficiency performance for a wide range of

design of these filters helps prevent air

EXCEL & PURAPAK MEDIUM/HIGH

EFFICIENCY BAG FILTERS

Glasfloss offers a complete line of synthetic and fiberglass extended

surface media bag filters to meet a

wide range of applications. Glasfloss

bag filters are rigidly constructed utiliz-

ing an exclusive internal header design

that provides dependable performance.

Both synthetic and fiberglass bag filters are

available in a wide variety of efficiencies in stan-

bypass and allows the filters to operate

under adverse conditions, especially where

high humidity is present. Glasfloss Cube and

Quad 440 filters feature a two-stage media for maximum efficiency and service life. The Glasfloss

Quad 420 features a single stage media and is less

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The rigid, self-seal

The Glasfloss Magna Series of rigid cell high efficiency and HEPA grade filters is designed to meet exact specifications in high efficiency systems. Available in a wide range of efficiencies, sizes, frame types and header combinations, the Glasfloss Magna Series combines state-of-the-art construction techniques with superior reliability offering maximum value. The Magna GT is ideal for gas turbine engine, centrifugal compressor and other high velocity applications.

PURACELL II M & MH MINI-PLEAT SERIES

The Glasfloss Puracell II M & MH Series is ideal for use in demanding applications where a high degree of efficiency and durability is required in a 4" min-pleat design. The filters feature heavy-duty metal frame construction in header or box styles. The Puracell II M & MH Series is available in most standard and special sizes in three efficiency ranges.

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PURACELL V MINI-PLEAT SERIES

The unique design of the Glasfloss Puracell V Mini-Pleat filter offers high efficiency particulate removal, extended service life and extremely low resistance to air flow. The combination of these key features offers higher performance and lower operating costs than traditional rigid cell and box style filters. The Puracell V Series is available in box or header styles from medium to high ASHRAE efficiency ranges and in most common face dimensions.

Over 65 years of Excellence

Glasfloss Industries is the oldest manufacturer of HVAC filters in the world. Established in 1936, Glasfloss has grown from a small, special-size air filter fabricator in New York City to a full-line manufacturer with plants strategically located throughout the United States.

After decades of serving the air filtration industry, Glasfloss has built a worldwide reputation for quality products which provide reliable performance and superior value. Our unique ability to work with customers on special product needs and requests is the result of over 65 years of manufacturing experience and our continuing commitment to research and development.

Today with new technologies and expanding production capabilities, Glasfloss leads the industry the same way it started more than 65 years ago: by furnishing the special needs of the air filtration industry with quality products, competitive prices, and the best lead times in the industry.

From Disposable Panel Filters to HEPA filters, Glasfloss is The Clear Choice for all of your air filtration needs.

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CORPORATE HEADQUARTERS:

P.O. Box 150469 • Dallas, Texas 75315 (214) 741-7056 • Fax (800) 435-8377

www. glasfloss.com







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