

DriPak® MAX

(with Layered, Meltblown Synthetic Media)

EXTENDED SURFACE POCKET FILTERS

- High-loft, layered, meltblown synthetic media improves performance
- Ultrasonically welded pocket spacers and edges
- Low initial resistance and long filter life
- Available in three efficiencies: MERV 15, MERV 14, MERV 12

DriPak® MAX Filter

Designed for high performance in demanding operating conditions, the DriPak MAX extended surface pocket filters can function as prefilters or final filters where clean air is a necessity.

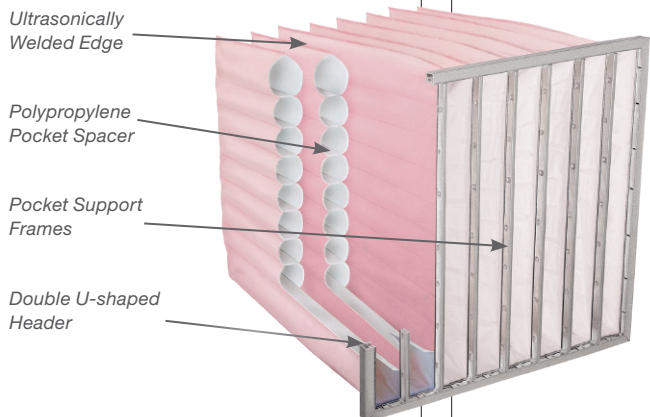
DriPak MAX filters are deal for a wide variety of applications, from general HVAC and commercial buildings to automotive paint booths and high-dust industrial environments. Designed and manufactured by AAF, pioneers in extended surface pocket filters, the ultrasonically welded DriPak MAX filter raises the industry standard for value and performance.

Now Better Than Ever

The upgraded DriPak MAX filter delivers superior performance among synthetic-media bag filters. With its exceptionally low initial resistance and high dust-holding capacity, this filter significantly lowers energy costs. Additionally, its higher lifespan reduces changeout frequency, leading to lower labor costs.

The DriPak MAX filter features a unique, ultrasonically welded pocket configuration that guarantees complete pocket inflation and eliminates crowding or leakage. Reinforced pocket support frames eliminate flexing or buckling, even in a turbulent operating environment.

The DriPak MAX filter is available in three efficiencies, MERV 15, MERV 14, and MERV 12, to meet the requirements of your HVAC system.



IAQ Engineered

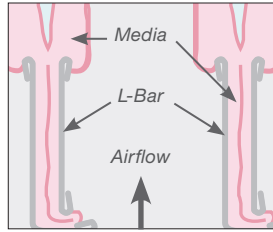
The DriPak MAX filter is made from layered, meltblown synthetic media protected by a scrim on the air leaving side. Layering the media provides both a high efficiency final filter layer that effectively filters fine particulate and an integral lofted prefilter layer that captures larger particulate. Meltblown synthetic media is stronger than fiberglass, non-shedding, and water resistant.



DriPak® MAX Filters

Designed for Performance

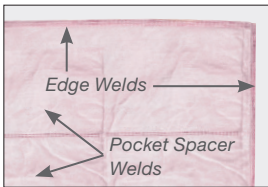
DriPak MAX filters employ a sturdy pocket design that includes ultrasonic welding to ensure leak-free pockets. Interlocked support frames attached to the pockets prevent flexing and buckling during full inflation. The double U-shaped, reinforced header forms a solid container for the pocket support frames.



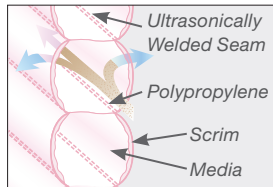
Interlocked Pocket Support Frames

Ultrasonically Welded Pocket Construction

The DriPak MAX filter ultrasonically welded pocket construction features ribbons of fabric sealed inside the pockets to create aerodynamic channels. This eliminates the needle holes associated with span stitching. The contoured shape of the pocket allows full inflation without crowding or restricting airflow to ensure full media utilization and long service life.



Ultrasonic Welds



Leak-Free Welded Pocket Spacer

Product Information

Efficiencies

MERV 15, MERV 14, and MERV 12
 Face Dimensions: 24 x 24, 24 x 20, 20 x 24, 20 x 20, and 12 x 24
 Depths: 12, 15, 21, 26, 30, and 36

DriPak MAX filters are available in pocket and face dimension combinations from 12 x 24 – 3-pocket to 24 x 24 – 10-pocket. See Engineering Data Sheet AFP-7-114.

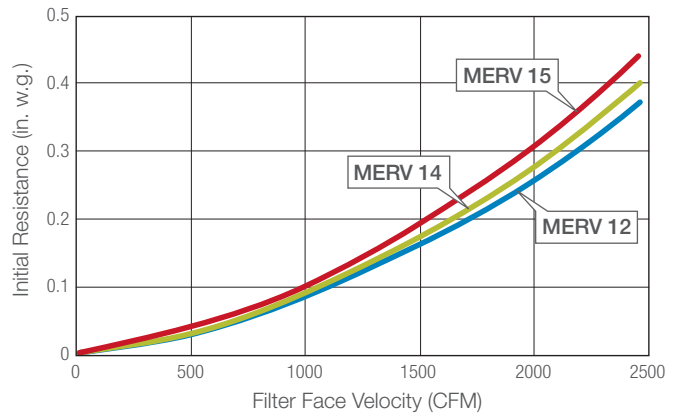
Gaskets and Loops – Gaskets, for side access systems or other applications which require gaskets, and pocket support loops are available on all DriPak MAX filters.

Classifications – DriPak MAX filters are UL Classified. Testing was performed according to UL Standard 900 and ULC-S111.

Temperature Limits – DriPak MAX filters, operating with fan on, are designed for a continuous operating temperature of 200°F or 93°C.

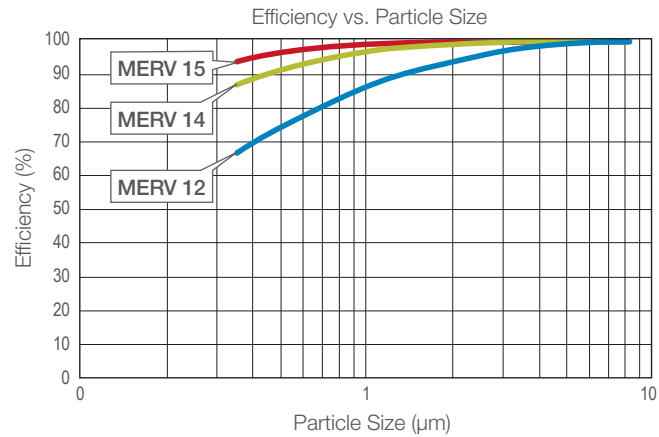
Operating Data

Initial Resistance vs. Filter Face Velocity



MERV 15, 14 & 12 based on 24" x 24" x 30" – 8 pocket filter.

Composite Minimum Efficiency Curve



Tested in accordance with ASHRAE Standard 52.2.

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