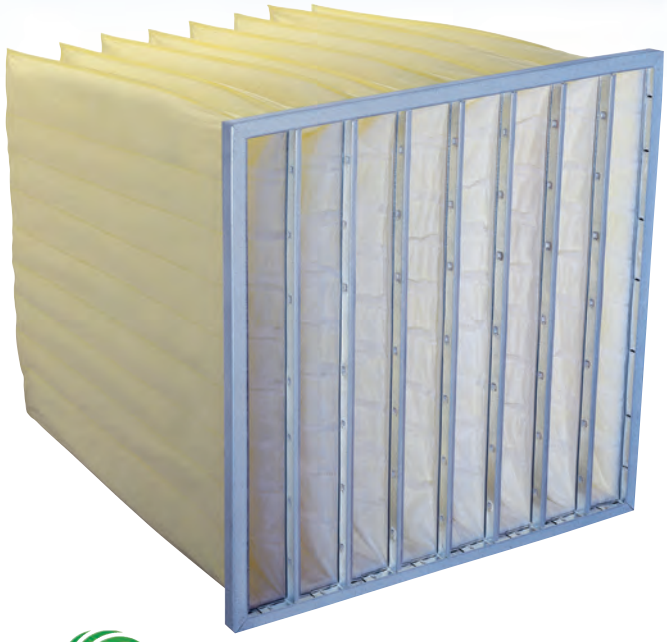
AAF INTERNATIONAL *Better Air is Our Business®*

AmericanAirFilter®

DriPak® 2000

Extended Surface Pocket Filters with Layered, Meltblown Synthetic Media



- ***High-loft, layered, meltblown synthetic media improves performance***
- ***Ultrasonically-welded pocket spacers and edges***
- ***Available in four efficiencies: MERV 15, MERV 14, MERV 12, and MERV 8***
- ***Available with antimicrobial***

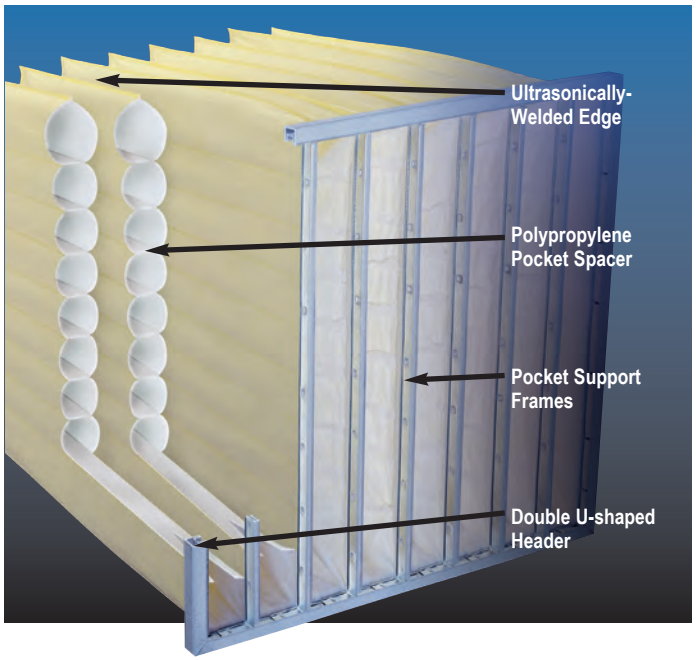
AAF GREEN

DriPak® 2000 MERV 14 and higher filters meet efficiency requirements established for LEED® Project Certification.

DriPak® 2000 Filter

Designed for high performance in demanding operating conditions, the DriPak 2000 extended surface pocket filters can function as prefilters or final filters where clean air is a necessity.

DriPak 2000 filters are ideal for healthcare facilities, automotive paint booths, commercial buildings, and a variety of industrial applications. Designed and manufactured by AAF International, pioneers in extended surface pocket filters, the ultrasonically-welded DriPak 2000 filter raises the industry standard for value and performance.



Now Better Than Ever

Today's DriPak 2000 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 2000 filter is available in four efficiencies, MERV 15, MERV 14, MERV 12, and MERV 8 to meet the requirements of your HVAC system.

The DriPak 2000 filter with antimicrobial is designed specifically to improve Indoor Air Quality (IAQ). Air filters trap and concentrate particulate air contaminants including viable fungal and bacterial spores. The presence of the antimicrobial preservative in the filter media is intended to preserve the integrity of the media throughout the useful life of the filter. Antimicrobial preservatives are not meant to increase the efficiency of the filter, nor to kill microorganisms “on the fly” as they pass through a filter.

IAQ Engineered

The DriPak 2000 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 is water resistant.

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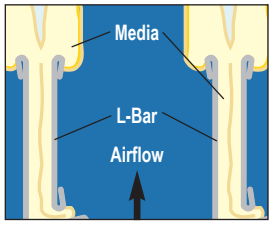
DriPak® 2000

Designed for Performance

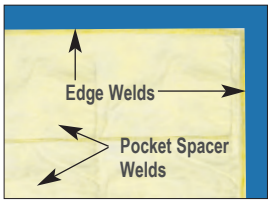
DriPak 2000 filters employ a sturdy pocket design that includes ultrasonic welding to ensure leak-free pockets. Interlocked support frames attached to the pockets prevent flexing and buckling during full inflation. The double U-shaped, reinforced header forms a solid container for the pocket support frames.



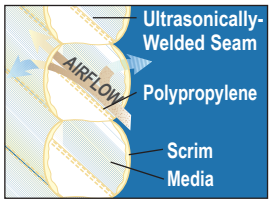
Interlocked Pocket Support Frames

Ultrasonically-Welded Pocket Construction

The DriPak 2000 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

MERV 8
Face Dimensions: 24 x 24, 24 x 20, 20 X 25, 20 x 24, 20 x 20, 16 X 25, 16 x 20, and 12 x 24
Depths: 12, 15, 19, 22, and 30

DriPak 2000 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.*

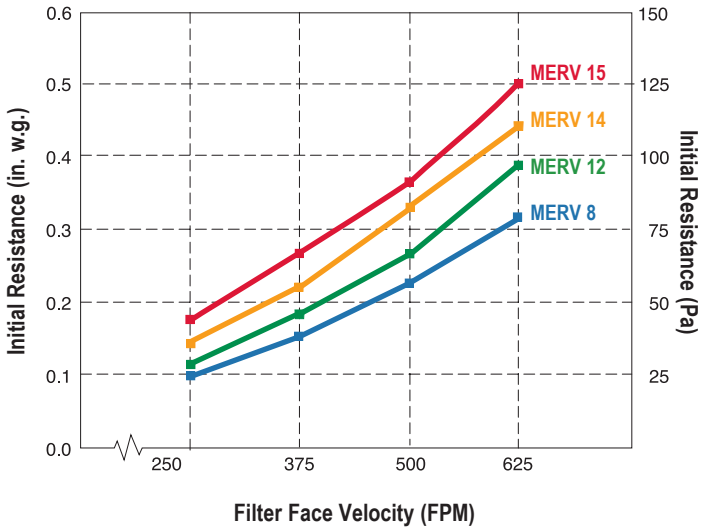
Gaskets and Loops - Gaskets, for side access systems or other applications which require gaskets, and pocket support loops are available on all DriPak 2000 filters.

Classifications - DriPak 2000 filters are UL Classified. Testing was performed according to UL Standard 900 and ULC-S111.

Temperature Limits - DriPak 2000 filters, operating with fan on, are designed for a continuous operating temperature of 200˚ F or 93˚ C.

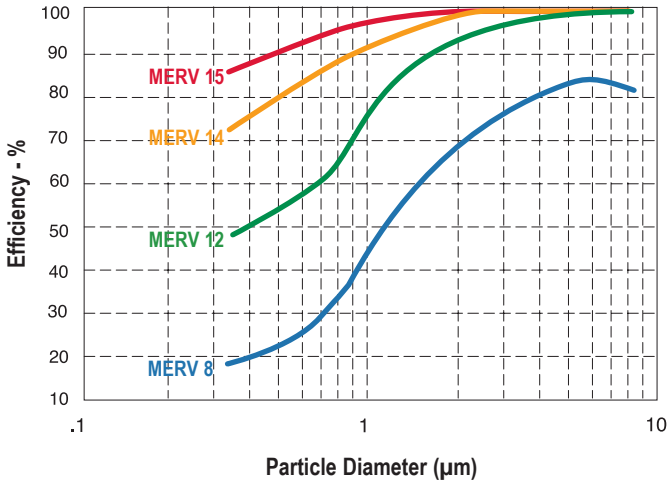
Operating Data

Initial Resistance vs. Airflow



MERV 15, 14 & 12 based on 24" x 24" x 30" - 8 pocket filter.
MERV 8 based on 24" x 24" x 19" - 6 pocket filter.

Minimum Composite Efficiency
Efficiency vs. Particle Size



Tested in accordance with ASHRAE Standard 52.2.

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