

Complete Line of Purolator™ Synthetic Bag Filters



Nano-Pak

Introducing the new Nano-Pak! This top-of-the-line bag filter features the highest performing filtration media – delivering the lowest energy use and longest service life. CLARCOR Air Filtration Products is the only major HVAC manufacturer of this innovative bag which has excellent dust-holding capacity, low pressure drop and a guaranteed high efficiency level over its lifetime. Nano-Pak is a robust filter suitable for all environments and is the product of choice for customers who seek a higher performing bag and lower energy costs.

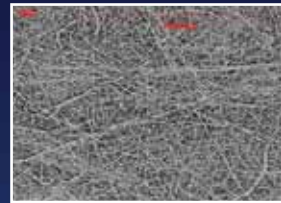


Key Benefits:

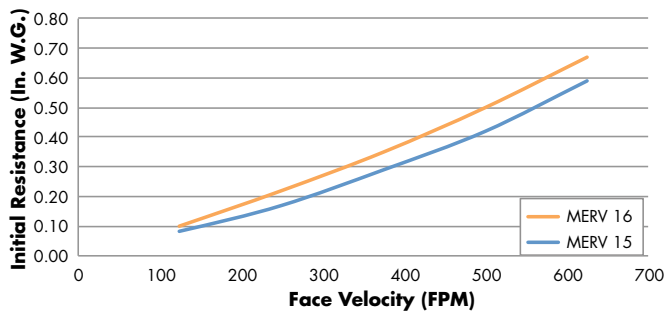
- High mechanical filtration performance over the life of the filter – even after the most challenging discharge techniques
- Low pressure drop
- Low energy costs
- Reduced environmental impact vs. fiberglass
- Resistant to humidity and moisture

Key Features:

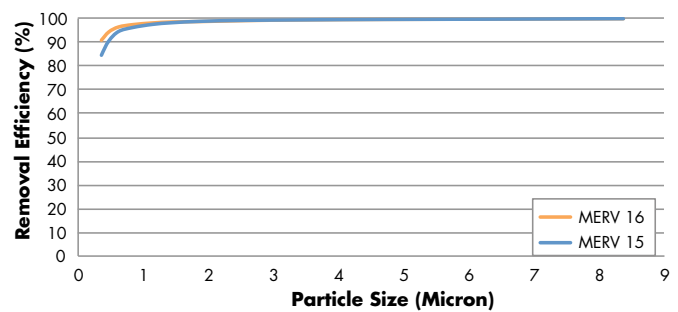
- Revolutionary, patented NanoWave® media
- High loft media optimized for the highest dust holding capacity
- Maximum surface use and superior air flow with uniform media spacing and rigid, self-supporting pockets
- MERV 16 captures 95% of particulate between 0.3 – 1.0 micron size particles
- Enhanced finishing for easier installation
- Available in 2 efficiencies: MERV 16, MERV 15



Initial Resistance vs. Face Velocity



Particle Size Removal Efficiency



Synthetic Bag Filters

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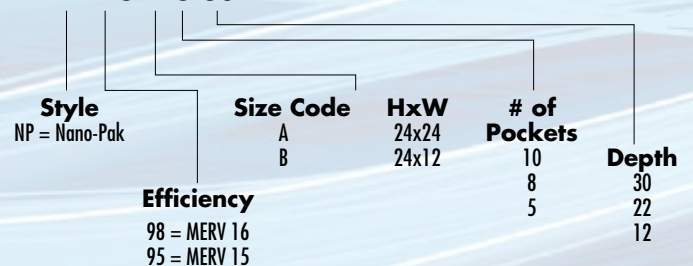
Positioning	Best	
Media	Revolutionary, patented NanoWave® media	
Efficiencies	MERV 16 MERV 15	
Initial Resistance	0.54" w.g. (NP98-A-8-30)	
Final Resistance	1.50" w.g. (NP98-A-8-30)	
Dust Holding Capacity	564g (NP98-A-8-30)	
Particulate Removal Efficiency on 0.3 – 1.0 micron size particles	MERV 16 captures 95%	
Standard Face Sizes (HxW in)	24x24	24x12
Standard Depths (in)	30, 22, 12	30, 22, 12
Standard Pockets	10, 8	5
Custom Sizes	Not available	
Options Available	Optional gaskets	
Classifications	UL Standard 900	
Maximum Operating Temperature	200°F	

Ordering Information

Nano-Pak Model Number Format

Example Model Number:

NP98-A-8-30



CLARCOR Air Filtration Products is a leading manufacturer of HVAC filtration products for commercial, industrial and institutional applications. Offering the broadest line of filtration products in the industry, CLARCOR Air's products can be found improving the quality of air around the world. CLARCOR Air Filtration Products sells its products and systems through a variety of distribution channels under such well-known brands as Airguard[®], ATI and Purolator[™].



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