



Rigid-Pak Extended Surface Air Filters

 Proudly Manufactured in Western Canada



Product Overview & Applications

The Rigid-Pak extended surface air filter has been engineered to provide medium to high efficiency filtration in built-up filter banks and side access housings. Due to its completely rigid design, the Rigid-Pak is ideally suited for variable air volume applications.

The Rigid-Pak Extended Surface Air Filter features die cut pleat spacers that stabilize the pleat configuration and provides media reinforcement.

Rigid-Pak Extended Surface Air Filter: At a Glance

- **Completely Rigid Design:** Eliminates the need for retainers and special external wire supports
- **High Density Filter Media:** Melt-blown synthetic fibers laminated to a reinforced nylon backing
- **Enclosure Frame:** High strength, corrosion resistant galvanized steel frame with galvanized braces to maintain squareness and protect filter media
- **Die Cut Pleat Spacers:** Result in a rigid, stable filter with consistent performance under a variety of operating conditions

Performance Data

Box Style Construction		RP85		RP95			
		MERV 14		MERV 15			
		Initial Resistance at Rated Air Flow				Recommended Final Resistance	
W x H x D	Rated Airflow	Inches w.g.	Pa	Inches w.g.	Pa	Inches w.g.	Pa
24x24x12	1968 CFM	0.24"	60	0.47"	117.5	1.0"	250
24x24x6	1176 CFM	0.28"	70	0.46"	115.0	1.0"	250

Single Header Construction		RP85		RP95			
		MERV 14		MERV 15			
		Initial Resistance at Rated Air Flow				Recommended Final Resistance	
W x H x D	Rated Airflow	Inches w.g.	Pa	Inches w.g.	Pa	Inches w.g.	Pa
24x24x12	1968 CFM	0.32"	80.0	0.50"	125.0	1.0"	250
24x24x6	1176 CFM	0.32"	80.0	0.51"	127.5	1.0"	250



The Leader in Filtration

For over 50 years, BGE has been the leader in filtration solutions in Western Canada. We believe that every job is unique and has its own distinctive requirements. Our years of experience and partnerships have helped us develop quality products like the Rigid-Pak Extended Surface Air Filters. With our manufacturing division based out of Edmonton, we make sure that we are able to develop products that are uniquely catered to solve your air quality challenges.