



# TP5000XL & TP5100XL Pleated Panel Filters



Proudly Manufactured  
in Western Canada



## Product Overview & Applications

TP5000XL Standard Capacity and TP5100XL High Capacity Pleated Panel filters are designed for general air filtration in commercial, institutional, and light industrial HVAC applications. These filters are constructed using a synthetic media laminated to a corrosion resistant expanded metal mesh. The pleated media pack is encased in a heavy duty, double wall, moisture resistant die cut frame. The V-Pleat design increases media surface while minimizing resistance airflow.

### TP5000XL & TP5100XL: At a Glance

- **Efficiency:** The Standard Capacity TP5000XL and High Capacity TP5100XL achieve a MERV 11 rating
- **Durable Frame :** The pleated media pack is encased in a heavy duty, double walled, moisture resistant, die cut frame
- **V-Pleat Design:** Increases media surface while minimizing resistance to airflow
- **Depths & Sizes:** The TP5000XL is available in 2" and 4" depths, while the TP5100XL is available in 1", 2", and 4" depths. Both models are available in standard and special sizes

## Performance Data

	Filter Depth	Rated Filter Face Velocity		MERV Rating	Rated Initial Resistance		Recommended Final Resistance	
		Ft/Min	m/s		Inches w.g.	Pa	Inches w.g.	Pa
TP5000XL Standard Capacity	2"	500	2.54	11	0.33"	82.5	1.0"	250
	4"	500	2.54	11	0.22"	55	1.0"	250
TP5100XL High Capacity	1"	300	1.52	11	0.25"	62.5	0.5"	125
	2"	500	2.54	11	0.28"	70	1.0"	250
	4"	500	2.54	11	0.22"	55	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 TP5000XL & TP5100XL Pleated Panel 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.



Clean air matters.

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