



TP4000CP & TP4100CP Pleated Panel Filters

 Proudly Manufactured in Western Canada



Product Overview & Applications

The TP4000CP Standard Capacity and TP4100CP 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.

TP4000CP & TP4100CP: At a Glance

- **Efficiency:** The High Capacity TP4100CP achieves a Mechanical MERV 9 rating and the Standard Capacity TP4000CP achieves a MERV 9 rating
- **Durable Frame Construction:** The pleated media pack is encased in a heavy duty, double walled, moisture resistant, die cut frame
- **V-Pleat Design:** Increases surface area while minimizing resistance to airflow
- **Depths & Sizes:** The TP4000CP is available in 2" and 4" depths, while the TP4100CP is available in 1", 2", and 4" depths. Both models are available in standard and special sizes

Performance Data

Filter Model	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
TP4000CP Standard Capacity	2"	500	2.54	9	0.20"	50	1.0"	250
	4"	500	2.54	9	0.17"	42.5	1.0"	250
TP4100CP High Capacity	1"	300	1.52	9	0.11"	27.5	0.5"	125
	2"	500	2.54	9	0.18"	45	1.0"	250
	4"	500	2.54	9	0.18"	45	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 TP4000CP & TP4100CP 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.