

# TP8000HT: High Temperature Panel



Proudly Manufactured in Western Canada

## **Product Overview & Applications**

The TP8000HT is a pleated panel filter constructed using microfine fiberglass media. The pleat pack is bonded to the inside of a galvanized steel U-Channel frame.

### **Applications**

TP8000HT is designed for applications with continuous operating temperatures up to 500°F (260°C). The TP8000HT is rated MERV 11 per ASHRAE 52.2. It is ideal for use as a prefilter in combination with high efficiency filters. It helps extend the life of the higher efficiency filter from premature dust loading and replacement.

#### TP8000HT: At a Glance

- **Designed For High Temperatures:** Meant for continuous operation in temperatures up to 500°F (260°C)
- Galvanized Steel U-Channel Frame: Expanded steel face guard is spot welded inside the frame to retain media pack at elevated temperatures
- **Prevents Build Up of Dust:** Designed to prevent dust build up on coils, fans, and ductwork in harsh environments

#### Performance Data

Filter Depth	Rated Face Velocity		MERV Rating	Rated Initial Resistance		Recommended Final Resistance	
	Ft/min	m/s		Inches w.g.	Pa	Inches w.g.	Pa
2"	500	2.54	11	0.66"	165	1.0"	250
4"	500	2.54	11	0.46"	115	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 TP8000HT High Temperature Pleated Filter. 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.