# **Engineered** Filtration

### Systems

## HIGH TEMP FILTER

#### Description

Manufactured of specially selected components, EFS High Temp filters are ideal for applications requiring high efficiency filtration at high temperatures.

EFS High Temp filters are designed for high temperature applications up to 700°F.

Offered in two efficiency ranges, MERV 11 (65%) and MERV 14 (95%) per ASHRAE Standard 52.2.

The aluminum frame is designed to inhibit the break-down of corrosion inhibitors at elevated temperatures.

The sealing material is self-extinguishing.

The media consists of micro fiberglass and is designed for operation in high temperature applications.

#### **Features**

The media pack is captured by faceguards upstream and downstream.

Maintains rigidity and integrity of EFS High Temp filters.

Form-fitted fixed glass fiber gasket.





Glass Fiber Gasket

MODEL NO.	SIZE	MEDIA AREA	MAX CONST. TEMP
F6HT-24242	24" x 24" x 2"	70 ft <sup>2</sup>	700°F
F6HT-3618	38" x 18" x 2"	79 ft <sup>2</sup>	700°F
F8HT-24242	24" x 24" x 2"	70 ft <sup>2</sup>	700°F
F8HT-3618	36" x 18" x 2"	79 ft <sup>2</sup>	700°F

MODEL NO.	PARTICLE EFFICIENCY	MERV RATING	RATED AIRFLOW	EFFICIENCY (@ 4 um)
F6HT-24242	65%	11 (F6)	1470 cfm	77%
F6HT-3618	65%	11 (F6)	1648 cfm	77%
F8HT-24242	95%	15 (F8)	1225 cfm	93%
F8HT-3618	95%	15 (F8)	1648 cfm	93%





