

SIM/TECH

Solutions

for commercial applications

The same ease of maintenance and advanced technology is now available for commercial applications.

The SIM/TECH filter, with its unique design and mounting location, allows the filter screen to be scrubbed while in operation, maximum maintenance intervals with unmatched performance capabilities.

Each unit has a flow rate of 120,672 gpd @ 1 psi with a clean screen, a flow rate of 114,912 with a 95% plugged screen and total head loss of .5002 ft. or .21 psi.

The filter screen is a type 347 stainless steel with .062 diameter holes. The screen is 3 inches in diameter and 18 inches long with a 41% open area. Each filter will pass 83.8 gallons per minute at 1 psi.

Ease of maintenance, (cleaning the filter is a five minute job, start to finish), and simplicity of design, make the SIM/TECH filter applicable to any number of manifold combinations to increase flow capacity and decrease frequency of cleaning.

Our optional filter socks can lower the acceptable TSS size from .023 inches to .0039 inches, depending on the application.

SIM/TECH - Commercial solutions
Call for quote and engineering
1-888-999-3290

