

Self-Cleaning Filters

Fast Loop filters are constructed from 316L stainless steel and are ideal for heavily contaminated systems since the filter element is continuously flushed by the high flow stream. Only the low flow (analyzer) stream is filtered, maximizing filter element life and promoting self cleaning of the element. The filters use axial velocity to flush heavy contaminants down stream while passing the sample through the element wall with low flow and radial velocity.

Source URL (retrieved on 01/25/2015 - 12:48pm):

http://www.chem.info/news/2006/05/self-cleaning-filters?qt-most_popular=0