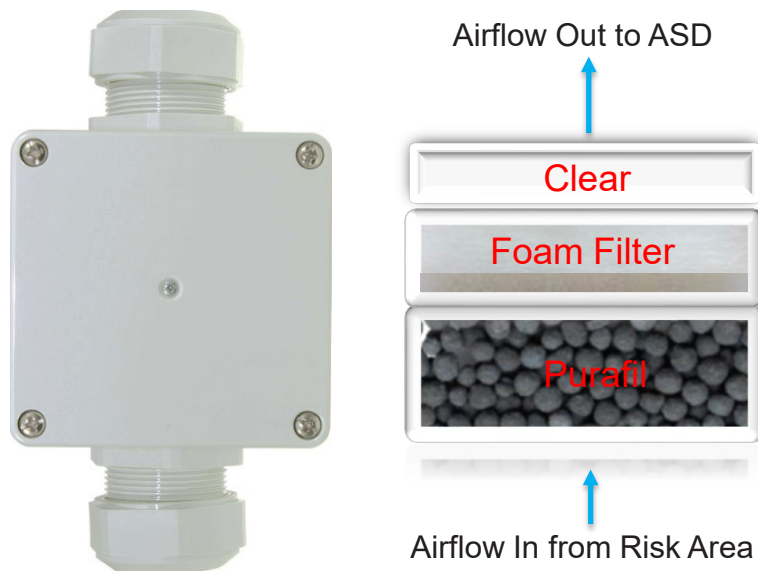


## ASD-CHEMFILT

ASD in line Chemical Filter with pellets for Chlorine gas removal



Media Properties	Chlorosorb® II
Applications	Chlorosorb II is designed to remove chlorine gas and is recommended in applications where chlorine is the primary pollutant of concern, such as pulp manufacturing and water-wastewater disinfection. Because the media's active ingredient is specific to chlorine, Chlorosorb II will not react with other pollutants, leaving the media's active ingredient completely available for reaction with chlorine.
Removal Capacity (min. by weight)	Chlorine: 10%
Target Contaminants	Chlorine
Flammability	The media shall not produce flame and shall emit only negligible amounts of smoke when subjected to flame-exposure and spot-flame tests.
Life Testable	Yes. Purafil offers complimentary analysis of your system's Chlorosorb II media. Your Media Life Analysis report projects remaining media life based on your environment's unique conditions.
Gas Removal Process	Chemisorption*
Active Ingredient	Sodium thiosulfate
Pellet Diameter	1/8 in (3.175 mm)
Bulk Density	45 lbs/ft <sup>3</sup> (721 kg/m <sup>3</sup> )

\* An irreversible reaction between the media's active ingredient and the gaseous pollutant

# Installation

