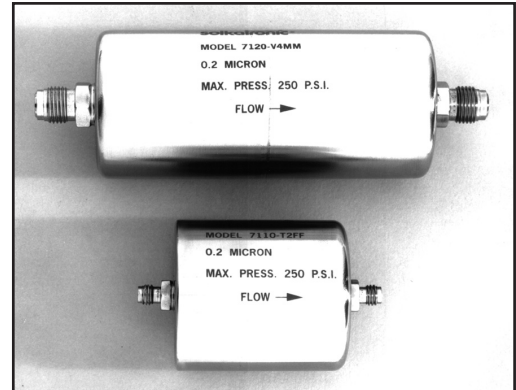


# Series 7100 Depth Gas Filters - 0.2 Microns

The Series 7100 depth filters are the workhorses of laboratories and many high purity industrial processes. They are routinely used in critical gas lines and as pre-filters to extend the lifetime of more expensive filtration units. They are designed to provide high filtration efficiency at an economical cost.

The Series 7100 filters employ a microporous fiberglass media held in a 316 stainless steel all welded housing. They are available in two sizes that accommodate most flow requirements.



## 7100 Features

- 100% Filtration Efficiency at 0.2 Micron Level
- All Welded 316 Stainless Steel Construction Provides Compatibility with a Variety of Gases
- Long Service Life - Particles are Collected in the Filter Matrix throughout the Depth of the Filter

## 7100 Specifications

Filtration . . . . . 100% @ 0.2 microns  
 Max. Operating Pressure . . . . . 250 psig  
 Temp. Operating Range . . . . 0° F to 165° F

## How to Order:

Type of Connection	Model Number	Connection Size		Dimensions		Max. Flow @ 15 PSIG Inlet SLPM
		Inlet*	Outlet*	Inches Length	Dia	
Standard Pipe	7110-P4FF	1/4" NPT female	1/4" NPT female	3.00	1.66	100
	7120-P8FF	1/2" NPT female	1/2" NPT female	4.07	2.38	500
Tubing Compression	7110-T4FF	1/4" tubing compression	1/4" tubing compression	4.09	1.66	100
	7120-T6FF	3/8" tubing compression	3/8" tubing compression	5.02	2.38	400
	7120-T8FF	1/2" tubing compression	1/2" tubing compression	5.30	2.38	500
VCR® Compatible Face Seal	7110-V4MM	1/4" face seal male	1/4" face seal male	3.74	1.66	100

\*Other end fitting configurations available on request.