

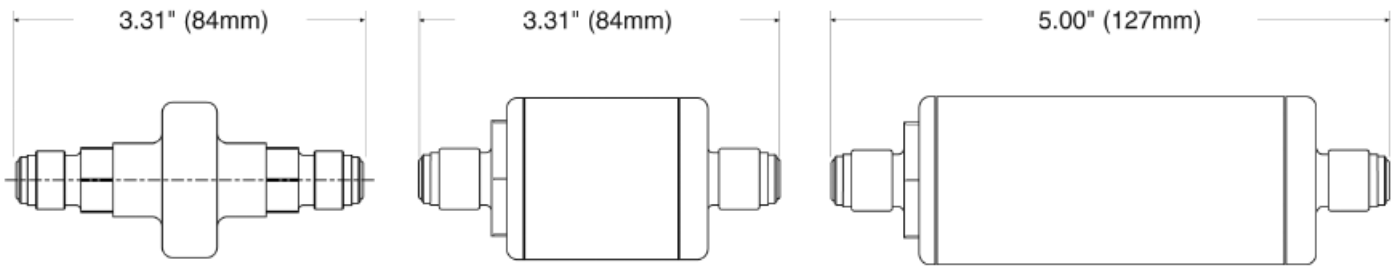
Mott XP Series Gas Filters.



High-purity filters for high-tech markets.

- Available in Nickel and 316L Stainless Steel Media
- High Flow Rates
- High Temperature Tolerance (Up to 450°C)
- Withstands High Pressures (Up to 3000 PSIG)
- 316L Stainless Steel Housings
- 1×10^{-9} atm cc/sec Helium Leak Rate
- Cleaned and Packaged in a Class 100 Clean Room
- Removal of Particles Down to 0.003 μ m
- Maximum Forward and Reverse Differential Pressure as high as 500 PSID

Available Configurations



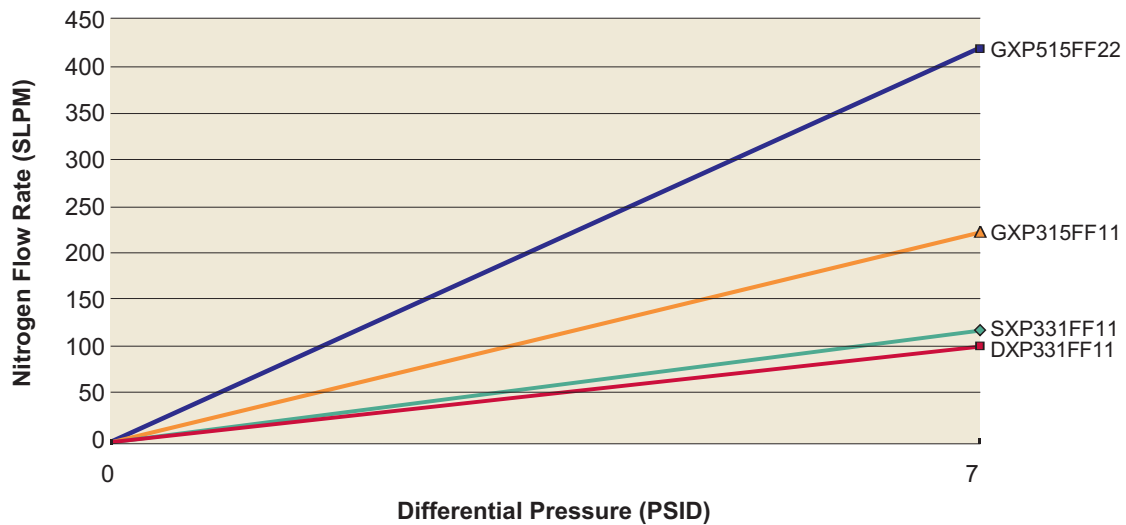
Dimensions

Computer Part Number (CPN)	Part Description	Diameter	End Fitting	Media Material	Maximum Flow Rate
6900001	SXP331FF11	1.5" (38mm)	1/4" VCR	Nickel	60
6900101	DXP331FF11	1.5" (38mm)	1/4" VCR	Stainless Steel	100
6900201	GXP315FF11	1.5" (38mm)	1/4" VCR	Nickel	160
6900302	GXP515FF22	1.5" (38mm)	3/8" VCR	Nickel	300

Note: Consult factory for optional end connections

Mott XP Gas Filters

Nitrogen Flow Rate Vs. Differential Pressure



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HPXP 0306 1M