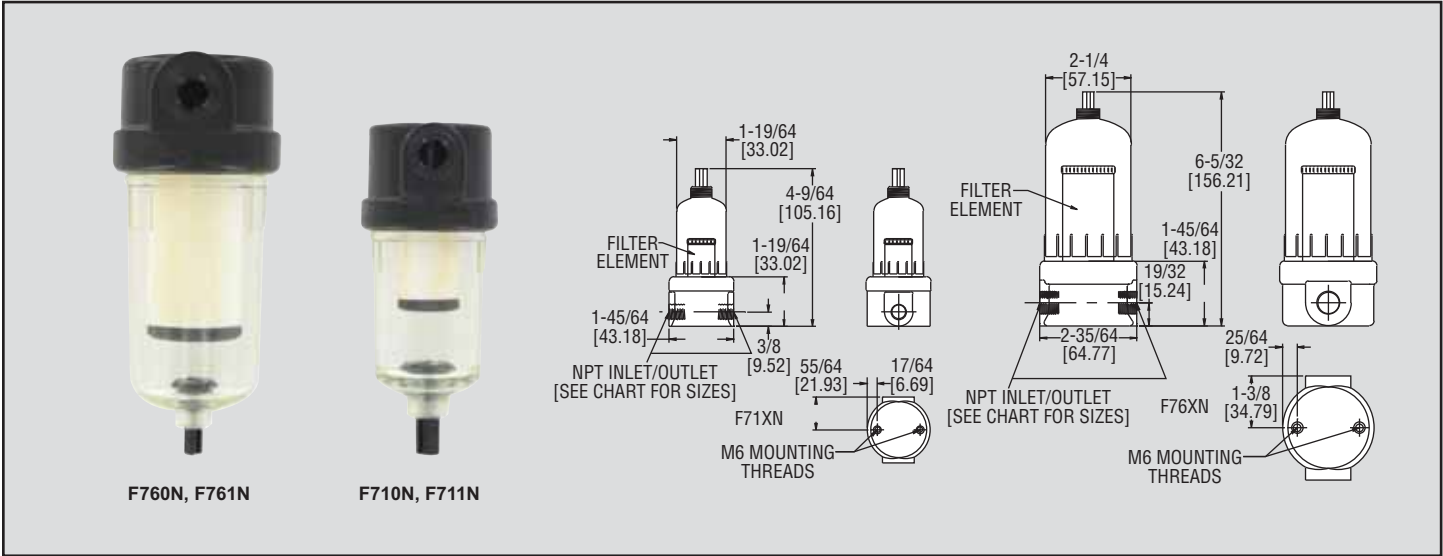




Series
F700

Nylon Filter

Ideal For Filtering Liquids and Gasses in Low Pressure Systems



The **F700 Series** of filters is ideal for the filtering of liquids or gasses in low pressure systems. The nylon construction is resistant to harmful components often found in sample streams. Replaceable filter elements remove particles and droplets as small as .01 micron with 95% efficiency.

- SPECIFICATIONS**
- Filtration Efficiency:** 95% (removal of .01 micron particles).
 - Pressure Limit:** 100 psig (6.89 bar).
 - Temperature Limit:** 120°F (49°C).
 - Max. Flow at 100 psig (6.98 bar):** F710N, F711N: 23 SCFM (651 lpm); F760N, F761N: 27 SCFM (765 lpm).
 - Inlet & Outlet Connections:** F710N: 1/8" NPT; F711N, F760N: 1/4" NPT; F761N: 1/2" NPT.
 - Mounting:** In-line only.
 - Materials of Construction:** Complete nylon construction (head, bowl, internals) with a Fluorocarbon (FKM) o-ring seal.
 - Internal Volume:** F710N, F711N: 3.05 in³ (50 cc [mL]); F760N, F761N: 10.5 in³ (172 cc [mL]).
 - Weight:** F710N, F711N: .15 lb (.068 kg); F760N, F761N: .4 lb (.18 kg).

Model	Product
F710N	Nylon Liquid/Particle Filter with a 1/8" NPT connection and 3.05 in ³ internal volume
F711N	Nylon Liquid/Particle Filter with a 1/4" NPT connection and 3.05 in ³ internal volume
F710N-R	Replacement Filters for F710N and F711N, pack of 3
F760N	Nylon Liquid/Particle Filter with a 1/4" NPT connection and 10.5 in ³ internal volume
F761N	Nylon Liquid Particle Filter with a 1/2" NPT connection and 10.5 in ³ internal volume
F760N-R	Replacement Filters for F760N and F761N, pack of 3