



DIF-LN Series

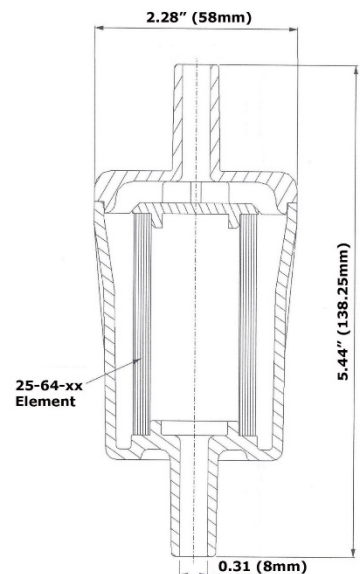
Technical Data

- 100% Grilamid TR 55 Blue Nylon Construction
- 1/4" NPT Inlet / Outlet or 1/2" Slip On Connections
- 100 PSIG Maximum Pressure at 110°F
- 230°F Maximum Temp. at 0 PSIG
- Internal Volume (Empty): 120cc
- Air/Gas Flow Rate @ 100 PSIG: 17 SCFM (Maximum Recommended Flow Rate for Optimal Efficiency)
 - Based on 25-64-50K Standard Grade Element, 99.99+% Efficient at 0.01 Micron
- Liquid Flow Rate: 62.0 GPH / 4.70 LPM

Large OEM Maximum Flow DIF w/ Microfiber Element (DIF-LN__) *add grade required

Our largest DIF is commonly specified where extreme amounts of particulate is present or for remote sites. Typical applications include ambient air monitoring.

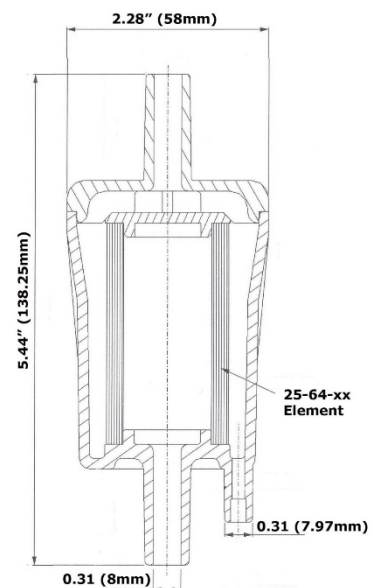
Standard Grade: DIF-LN60 (99.5% @ 0.01 Micron)
Other Grades Available: 30, 40, 50, 70, 80



Large OEM Maximum Flow Coalescing DIF (DIF-LN__C) *add grade required

Our large DIF with 3rd spigot is utilized when coalescing (liquid removal) is required.

Standard Grade: DIF-LN60C (99.5% @ 0.01 Micron)
Other Grades Available: 30, 40, 50, 70, 80

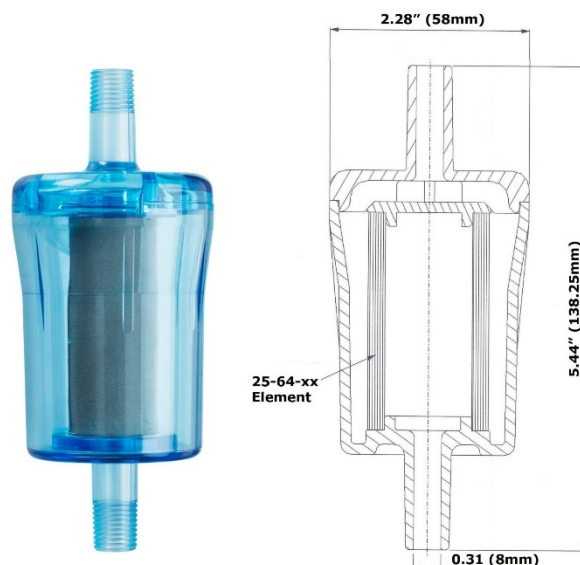


Additional Variations are Available Upon Request

Large OEM Maximum Flow DIF with SS Screen (DIF-LN__SS-1/4") *add micron required

For applications where high efficiency microfiber elements are not necessary, we offer inexpensive Stainless Steel Screens which are commonly used in liquid sampling and pump protection.

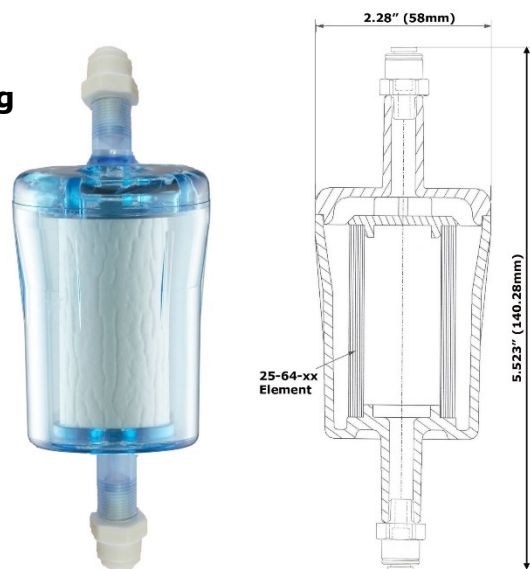
For Liquid Sampling use DIF-LN50SS-1/4".
Other Micron Sizes Available: 05, 10, 25, 100



Large OEM High Flow DIF with 1/4" Push Connect Fitting (DIF-LN__-1/4" PTC)

This DIF is specified where extreme amounts of particulate is present and can easily replace the DIF-BN series. The filter comes complete with 1/4" push connect adapters (PTC).

Standard Grade: DIF-LN60-1/4" PTC (99.5% @ 0.01 Micron)
Other Grades Available: 30, 40, 50, 70, 80



Additional Variations are Available Upon Request