

Filters

Additel 100 Series Filters



Metrology Made Simple

ADT100-FLT-1K

1000 psi (70 bar) Pneumatic Filter Specifications

Pressure range	-15 to 1000 psi (-1.0 to 70 bar)
Filtering resolution	0.04 mm
Operation temperature	-10°C to 50°C
Safety pressure	<1200 psi (83bar)
Size	1.18 dia x 5 in (30 dia x 127 mm) (size will vary based on adapters)
Outlet/Inlet port	See ordering information
Storage temperature	-20°C to 70°C
Material	304 SS



ADT100-FLT-10K

10,000 psi (700 bar) Hydraulic Filter Specifications

Pressure range	-15 to 10,000 psi (-1.0 to 700 bar)
Filtering resolution	0.07 mm
Operation temperature	-10°C to 50°C
Safety pressure	<12,000 psi (827 bar)
Size	0.87 x 0.98 x 4 in (22 x 25 x 100 mm) (size will vary based on adapters)
Outlet/Inlet port	Comes with removable male and removable female adapter
Storage temperature	-20°C to 70°C
Material	304 SS



Note: The estimated End of Life (EOL) expectancy for all hoses and filters (pneumatic and hydraulic) is approximately 10 years and should be replaced at the first sign of wear or damage.

ORDERING INFORMATION

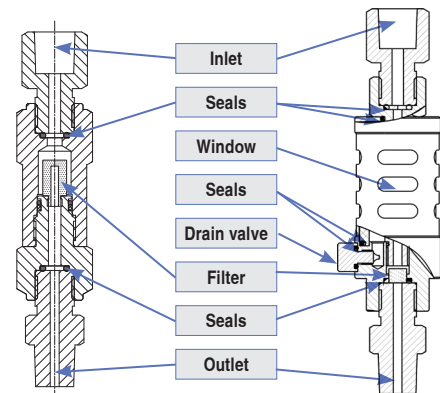
ADT100 - FLT - 1K - N

Range:

1K - 1,000 psi (70 bar)
10K-10,000 psi (700 bar)

Port type:

N-1/4NPT male and 1/4NPT female
N2-1/2NPT male and 1/2NPT female
B-1/4BSP male and 1/4BSP female
B2-1/2BSP male and 1/2BSP female
M-M20x1.5 male and M20x1.5 female



ADT100-FLT-10K

ADT100-FLT-1K