



Inline Filter

IF1



IF1



TECHNICAL SPECIFICATION

General	Mounting	Any
	Dimensions	74mm (L) x 25.4 (A/C) mm
	Sample	Gas
Material	Body	SS 316
	Element	SS 316 Wire mesh or SS sintered
Connections	Sample Gas Inlet	1/4" NPT (F)
	Sample Gas Outlet	1/4" NPT (F)
Functionality	Working Pressure	5 kg/cm ² (Max.)
	Temperature	upto 80°C
	Retention Rate	As per ordering information

FEATURES

- » The optimum design prevents clogging
- » Efficient Filtration
- » Stainless steel construction
- » Used where space is a constrain
- » Used as a guard filter

ADVANTAGES

- » Ease of maintenance
- » Improved Sample Quality
- » Reduced downtime & cost

DESCRIPTION

In a Sample Handling System, the gas stream must be conditioned to provide particulate and moisture-free gas to enter the Analyzer.

AXIS Inline Filter provides fine filtration & specifically designed for ease of use, low dead volume, and flexibility.

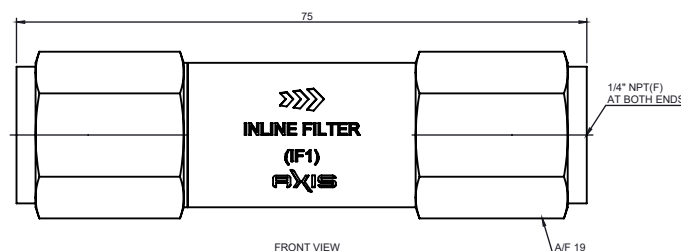
There is a choice of filter elements available to meet the different application parameters that can be used as last-moment filtration to avoid any unremovable substances, solid sharp particles, or final protection devices entering the Analyzer. Application as a Guard filter is also possible as mentioned.

ORDERING INFORMATION

IF1		9	9	9	9	9
	Type of Element					
	0	Wiremesh*				
	1	Sintered				
	Retention rate					
	0	2 Micron				
	1	5 Micron				
	2	7 Micron				
	3	0.5 Micron				
	4	0.2 Micron				

Note : (*) Wiremesh filter element available with 2 micron retention rate only

DIMENSION DETAILS



All Dimension are in MM