

A-4000-1037, -146, -147, -148, -149, -152, -601

Oil Removal Filters



A-4000-1037



A-4000-148



A-4000-149



A-4000-601



A-4000-146



A-4000-147



A-4000-152
Universal Mounting Kit



A-4000-610
Auto-Drain Kit

Description

Combining coalescing and activated carbon filters in series provides clean, oil free air by removing both oil aerosols and vapors in pneumatic control systems.

Note: The air supply to this filter combination must be from a properly broken-in-air compressor producing less than 6 ppm aerosol oil (as measured by a Johnson Controls A-4000-120 Oil Indicator on the compressor tank outlet) and must also pass through a properly operating air dryer.

To Order

Specify the code number from the following selection charts.

Specifications

Oil Removal Filters		
Maximum Input Pressure	A-4000-1037 (2600 scfm)	125 psig (875 kPa)
	A-4000-146 (23 scfm)	150 psig (1050 kPa)
	A-4000-147 (12 scfm)	
	A-4000-148 (12 scfm)	
	A-4000-149 (23 scfm)	
	A-4000-601 (40 scfm)	
Temperature Limit	125°F (52°C)	

Selection Chart (A-4000-1037, -146, -147, -148, -149, -152, -601)

Code Number	Description	Connection	
A-4000-1037	Inline Filter	1/4 in. Barb	
A-4000-148 A-4000-149 A-4000-601	Coalescing Filter:	3/8 in. NPT 3/8 in. NPT 3/8 in. NPT	
	Nominal scfm (L/s)		Maximum scfm (L/s)
	10 (4.7)		17 (8.0)
	20 (9.4)		30 (14.1)
A-4000-147 A-4000-146	Activated Carbon Filters:	1/2 in. NPT 1/2 in. NPT	
	Nominal scfm (L/s)		Maximum scfm (L/s)
	10 (4.7)		12 (5.6)
A-4000-146	20 (9.4)	23 (10.8)	
A-4000-152	Universal Mounting Kit	3/8 and 1/2 in. NPT	

Selection Chart (A-4000-604 -605, -610, -632, -633, A-4110-604)

Code Number	Description	
A-4110-604 A-4000-604 A-4000-605	Coalescing Filter Elements	
	Nominal scfm (L/s)	Maximum scfm (L/s)
	10 (4.7)	17 (8.0)
	20 (9.4)	30 (14.1)
A-4000-632 A-4000-633	Activated Carbon Filter Elements:	
	Nominal scfm (L/s)	Maximum scfm (L/s)
	10 (4.7)	12 (5.6)
A-4000-633	20 (9.4)	23 (10.8)
A-4000-610	Auto-Drain Kit (All Coalescing Filters)	