Features

3/4", 1" & 1-1/4" Ports

ARO Super-Duty high performance oil removal filters are designed to remove 99% of the oil and water aerosols found in all compressed air lines.

- Pop-up filter service indicator is standard. Indicator changes from green to red when element needs to be replaced.
- Super efficient coalescing filter element removes particles down to 0.01 micron.



F25462-310

Performance Specifications

Bowl Capacity:	32 oz. (946 ml)
Max. Inlet Pressure:	250 PSIG (17 bar)
Oper. Temp. Range:	0° to 175° F (-18° to 79° C)
Weight:	1-1/4 = 4.65 lbs. (2.11 kg),
***Flow:**	3/4" = 50 SCFM (24 dm^3/s),
	1" = 150 SCFM (71 dm^3/s),
	1-1/4"= 150 SCFM (71 dm^3/s)

*Flow is at 90 PSIG (6.2 bar)inlet and 5 PSIG (.4 bar) pressure drop.

Body:	Aluminum
Bowl:	Aluminum
Sight Glass:	Pyrex
Seals:	Buna-N
Drain:	Twist Type
Element:	Synthetic Fiber and Polyurethane Foam

Ordering

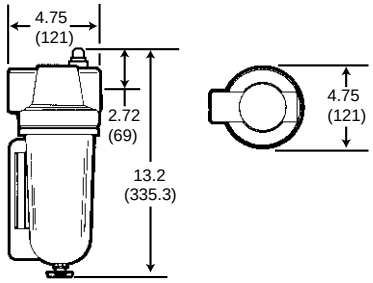
Select basic model representing the port size desired. Add number representing filter options required.

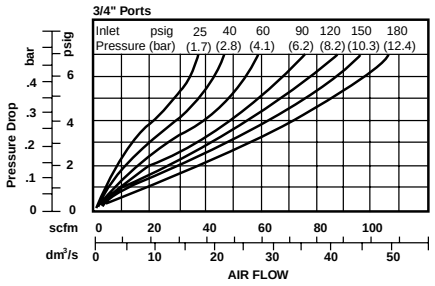
PORT SIZE	BASIC MODEL				
3/4"	F2545X-3	X	X		
1"	F2546X-3	X	X		
1-1/4"	F2547X-3	X	X		

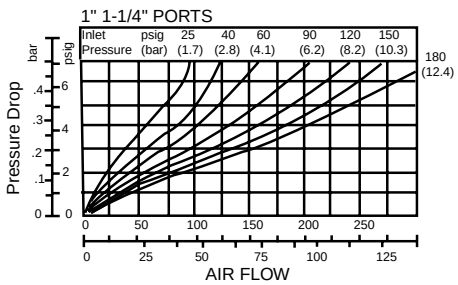
Shaded area = Best-Selling Models

Filter Service Indicator	Filter Element	Bowl Option	Drain Option
2 = With Mechanical (Standard)	**3** = Coalescing	**1** = Metal Bowl w/Sight Glass	**0** = Manual Drain **1** = Auto Drain

Dimensional Data







Accessories

MODEL	DESCRIPTION	MODEL	DESCRIPTION
104068	Automatic Drain	**104231**	Coalescing Element
104115	U-Bolt Mounting Bracket	**104241**	Twist Drain
104116	Service Kit	**104246**	Mechanical Filter Service Indicator
104163	Sight Gauge Kit		

Features

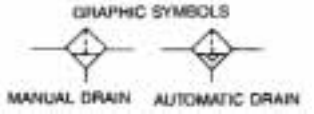
1-1/2" & 2" Ports

ARO Super-Duty high performance oil removal filters are designed to remove 99% of the oil and water aerosols found in all compressed air lines.

- Pop-up filter service indicator is standard. Indicator changes from green to red when element needs to be replaced.
- Super efficient coalescing filter element removes particles down to 0.01 micron.



F25492-310



Performance Specifications

Sump Capacity:	6 oz. (946 ml)	**Body:**	Aluminum
Max. Inlet Pressure:	250 PSIG (17 bar)	**Bowl:**	Aluminum
Oper. Temp. Range:	0° to 175° F (-18° to 79° C)	**Sight Glass:**	Pyrex
Weight:	1-1/2"= 16.0 lbs. (7.27 kg)	**Seals:**	Buna-N
	2"= 6.5 lbs. (7.5 kg)	**Element:**	Synthetic Fibber and Polyurethane Foam
***Flow:**	1-1/2"= 440 SCFM (207 dm^3/s)		
	2"= 1000 SCFM (472 dm^3/s)		

*Flow is at 90 PSIG (6.2 bar)inlet and 5 PSIG (.4 bar) pressure drop.

Ordering

Select basic model representing the port size desired. Add number representing filter options required.

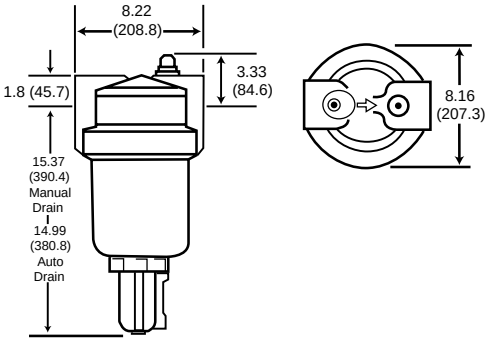
PORT SIZE	BASIC MODEL
1-1/2"	F2548X-3X X
2"	F2549X-3X X

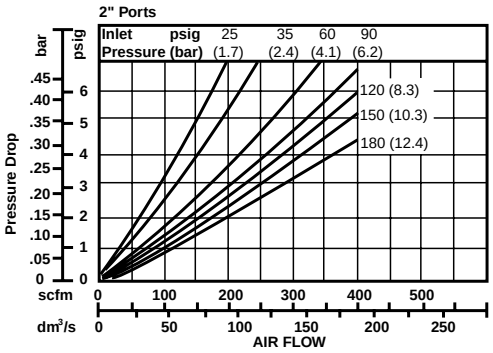
Shaded area = Best-Selling Models

Filter Service Indicator	Filter Element	Bowl Option	Drain Option
2 = With Mechanical (Standard)	**3** = Coalescing	**1** = Metal Bowl w/Sight Glass	**0** = Manual Drain **1** = Auto Drain

NOTE: For maximum element service life, install a general purpose filter with a 5 micron element upstream of the coalescing filter.

Dimensional Data





Accessories

MODEL	DESCRIPTION	MODEL	DESCRIPTION
104068	Automatic Drain	**104230**	Sight Glass Kit
104115	U-bolt Mounting Bracket	**104231**	Coalescing Element
104229	Service Kit	**104241**	Twist Drain