

- Olympian Plus plug in design
- High efficiency oil and particle removal
- Quick release bayonet bowl
- Body is zinc prismatic lens is transparent nylon
- Coalescing element service indicator
- Install a pre-filter with a 5 µm filter element upstream of the filter for optimum coalescing element life.



**Technical data**

**Fluid:**  
Compressed air, neutral gases  
**NOTE:** Contact technical support for use with other media.  
**Maximum pressure**  
250 psig (17 bar)


**Operating temperature\*:**  
0° to 150°F (-20° to 65°C)  
\* Air supply must be dry enough to avoid ice formation at temperatures below +35°F (+2°C).

**Materials**  
Body: aluminum  
Yoke: aluminum  
Bowl: aluminum  
Liquid level indicator: Pyrex  
Element: synthetic fiber and polyurethane foam  
Elastomers: nitrile

**Service life indicator**  
Body: transparent nylon  
Internal parts: acetal  
Spring: stainless steel  
Elastomers nitrile

**Ordering information**

Models listed are with PTF threads, metal bowl with sight glass, service indicator, and automatic drain.

ISO Symbols	Port size	Model	Maximum Flow* scfm (dm3/s)	Weight lb (kg)
 Automatic and Semi Automatic Drain	1/4"	F64C-2AD-AD0	34 (16)	3.26 (1.48)
	1/2"	F64H-4AD-AD0	60 (28)	3.68 (1.67)
	3/4"	F64H-6AD-AD0	60 (28)	4.43 (2.01)

\* Maximum flow at 90 psig to maintain stated oil removal performance.

**Options selector (F64C/H)**

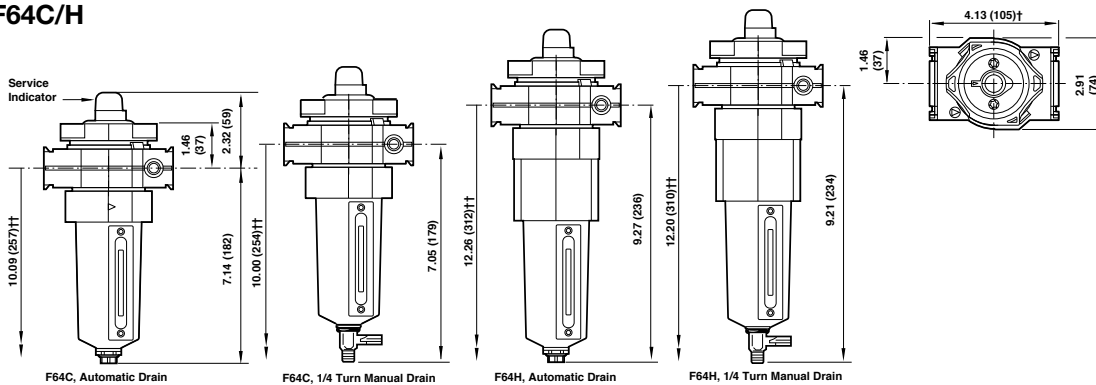
Body size	Substitute
Standard flow	C
High flow	H
Port size	Substitute
1/4"	2
3/8"	3
1/2"	4
3/4"	6
Threads	Substitute
PTF	A
ISO G parallel	G

F64★-★★D-★★0

Bowl	Substitute
Metal with liquid level indicator	D
Drain	Substitute
Manual, 1/4 turn	Q
Auto drain	A

**Accessories**

	Bracket kit	Bracket kit	3/2 Shut-off valve	Single yoke	Double yoke	Elements	
F64C/ F64H	1/4	–	74504-50	T64E-2AB-P1N	Y64A-2AA-N1N	Y64A-2AA-N2N	F64G (pre-filter) 5 µm 4338-01
	3/8	–	74504-50	T64E-3AB-P1N	Y64A-3AA-N1N	Y64A-3AA-N2N	F64C Coalescing 4344-01
	1/2	–	74504-50	T64E-4AB-P1N	Y64A-4AA-N1N	Y64A-4AA-N2N	F64H Coalescing 4344-02
	3/4	–	74504-50	T64E-6AB-P1N	Y64A-6AA-N1N	Y64A-6AA-N2N	

**F64C/H**


F64C, Automatic Drain

F64C, 1/4 Turn Manual Drain

F64H, Automatic Drain

F64H, 1/4 Turn Manual Drain

† 6.18" (157) for 3/4" ports.

†† Minimum clearance required to remove unit.

**Typical Performance Characteristics**

Inlet pressure		Maximum flow <sup>†</sup>			
bar	(psig)	F64C dm <sup>3</sup> /s	(scfm)	F64H dm <sup>3</sup> /s	(scfm)
1	(15)	6.4	(14)	11.2	(24)
3	(45)	11.0	(23)	19.3	(41)
5	(70)	14.3	(30)	24.9	(53)
6.3	(90)	16.0	(34)	28.0	(59)
7	(100)	16.9	(36)	29.5	(63)
9	(130)	19.1	(40)	33.5	(71)

<sup>†</sup> Maximum flow to maintain stated oil removal performance.