

Easy to order

Configuration flexibility

Excellent value

No tools required for assembly

RoHS compliant

Technical data

Fluid: Compressed air
Maximum pressure
175 psig (12 bar)

Operating temperature*
-4° to 125°F (-20° to 52°C)

* Air supply must be dry enough to avoid ice formation at temperatures below 35°F (2°C).

Materials

- Body: PBT
- Transparent bowl: Polycarbonate
- Element: Synthetic fiber and polyurethane foam
- Elastomers:
 - Bowl O-ring, and service life indicator O-ring - Neoprene
 - All others - nitrile
- Service Indicator
 - Body: Polycarbonate
 - Spring: Music wire ASTM 228
 - Elastomer: Neoprene
- Internal parts: Acetal

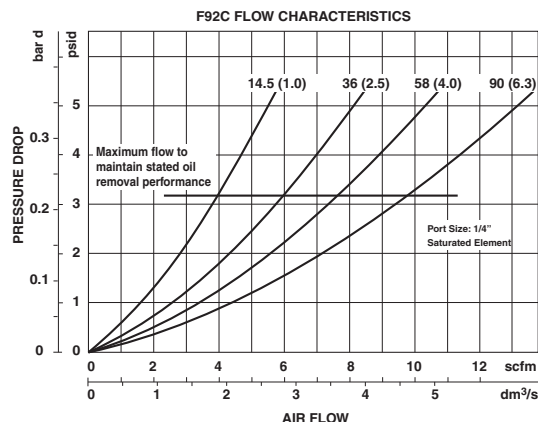
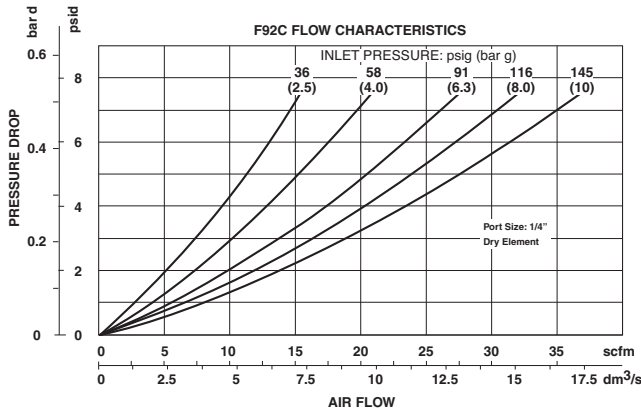


Order Information

Models listed includes 0.01µm element, automatic drain, and service life indicator

Port size	Part Number	Flow* scfm (dm ³ /s)	Weight lbs (kg)
1/4" PTF	F92C2ADATO	9.7 (4.6)	.44 (.20)
3/8" PIF	F92C6EDATO	9.7 (4.6)	.42 (.19)

* Maximum flow with 90 psig (6.3 bar) inlet pressure to maintain stated oil removal performance (saturated element).



F92C ★★ DATO

Substitute	Description
NN*	no connection
1A	1/8" PTF
2A	1/4" PTF
3A	3/8" PTF
1B	1/8" ISO Rc
2B	1/4" ISO Rc
3B	3/8" ISO Rc
1G	1/8" ISO G
2G	1/4" ISO G
3G	3/8" ISO G
6D	6mm PIF
8D	8mm (5/16") PIF
AD	10mm PIF
BD	12mm PIF
4E	1/4" PIF
6E	3/8" PIF
8E	1/2" PIF
2R*	1/4" PTF
2T*	1/4" ISO Rc
2V*	1/4" ISO G

* Does not include mounting bracket.

NOTE: Coalescing filters should be used in conjunction with a 5µm general purpose filter upstream to maximize filter element life and optimize performance.

F92C Coalescing Filter



All Dimensions in Inches (mm)

Accessories and Kits

Threaded connector w/mounting bracket*		Push-In-Fitting connector w/mounting bracket*		Threaded connector w/o mounting brackets		Porting block		Quikconnect (quantity of 1)
Connection	P/N	Connection	P/N	Connection	P/N	Connection	P/N	P/N
1/8" PTF	9212KIT-1A	6mm PIF	9213KIT-6D	1/4" PTF	9211KIT-2R	1/4" PTF	9216-50	9210-50
1/4" PTF	9212KIT-2A	8mm (5/16") PIF	9213KIT-8D	1/4" ISO Rc	9211KIT-2T	1/4" ISO G	9216-51	
3/8" PTF	9212KIT-3A	10mm PIF	9213KIT-AD	1/4" ISO G	9211KIT-2V	1/4" ISO Rc	9216-52	
1/8" ISO Rc	9212KIT-1B	12mm PIF	9213KIT-BD					
1/4" ISO Rc	9212KIT-2B	1/4" PIF	9213KIT-4E					
3/8" ISO Rc	9212KIT-3B	3/8" PIF	9213KIT-6E					
1/8" ISO G	9212KIT-1G	1/2" PIF	9213KIT-8E					
1/4" ISO G	9212KIT-2G							
3/8" ISO G	9212KIT-3G							

* Use 1/4" (6 mm) screws, and appropriate washers when attaching brackets to a surface.

Service kit	Locking plate kits**	
P/N F92C-KIT Includes: bowl O-ring, service life indicator seal, filter element, and screws		
Auto Drain Assembly kit P/N 4000-50	P/N 9236-88/X10 (qty 10) (fits filter, lubricator, lockout, and back of all units)	P/N 9236-89/X10 (qty 10) (fits regulator, filter/regulator, and porting block)

⚠️ **Locking plates **MUST** be in place before pressurizing any Excelon Pro unit.

