



Coalescing Filter Regulators

Features

- Compact Design
- Integral Piggy-Back Regulator
- Clear Bowl for at A Glance Monitoring Available
- Regulator Ranges Available: 0-30, 5-60, & 10-130
- Sight Glass Optional on Metal Bowl (SG)
- Self-Relieving

Applications

- Point-Of-Use Regulation of Air Systems
- Valve Protection
- Instrument Air Line Control
- I/P Control Valve Protection
- Air Control Cabinet

Our coalescing Filter regulators provide clean, dry compressed air with precise pressure regulation in one convenient piggy-back unit. The high performance self-relieving regulator is protected by a high efficiency coalescing filter element thus safeguarding the regulator and downstream instrumentation from contamination. The single assembly also minimizes installation space constraints with its vertical design. Regulator control is simple with a top mounted hand turned bayonet knob.



Housing Model	FR516	FRA516
Port Size (NPT)	1/8" or 1/4"	1/8" or 1/4"
Gauge Ports (NPT)	1/8"	1/8"
Maximum Pressure (psig)	150	250
Weight of Housing (lbs)	1.0	1.0
Principle Dimensions: (inches)		
Head Diameter	1.50	1.50
Overall Length	5.77	5.77
Maximum Temp. (120°F)		
Standard Buna-N Diaphragm & O-Ring	BNFR516	BNFR516
Filter Element Codes:		
Coalescing Element (Standard - Included)	12-32-50C	12-32-50C
Other Elements Available-View Drawing		
Regulator Range:		
0-30, 5-60, & 10-130 PSIG	30R, 60R, 130R	30R, 60R, 130R
Drawing	<u>FR516</u>	<u>FRA516</u>
For More Detail & Options		

Housing Model	FRT066	FRAT066	FRT076	FRAT076
Port Size (NPT)	1/4" or 1/2"	1/4" or 1/2"	1/2"	1/2"
Gauge Ports (NPT)	1/4"	1/4"	1/4"	1/4"
Maximum Pressure (psig)	150	250	150	250
Weight of Housing (lbs)	2.0	3.0	3.0	4.0
Principle Dimensions: (inches)				
Head Diameter	2.50	2.50	2.50	2.50
Overall Length	10.13	10.13	14.00	14.00
Maximum Temp. (120°F) Standard Buna-N Diaphragm & O-Ring	BNFR066	BNFR066	BNFR066	BNFR066
Filter Element Codes: Coalescing Element (Standard - Included) *Other Elements Available-View Drawing*	25-64-50CW	25-64-50CW	25-178-50C	25-178-50C
Regulator Range Available 0-30, 5-60, & 10-130 PSIG	30R, 60R, 130R	30R, 60R, 130R	30R, 60R, 130R	30R, 60R, 130R
Drawing **For More Detail & Options**	<u>FRT066</u>	<u>FRAT066</u>	<u>FRT076</u>	<u>FRAT076</u>

Housing Model w/ Automatic Drain	FRFT066	FRAFT066	FRFT076	FRAFT076
Port Size (NPT)	1/4" or 1/2"	1/4" or 1/2"	1/2"	1/2"
Gauge Ports (NPT)	1/4"	1/4"	1/4"	1/4"
Maximum Pressure (psig)	150	250	150	250
Weight of Housing (lbs)	2.0	3.0	3.0	4.0
Principle Dimensions: (inches)				
Head Diameter	2.50	2.50	2.50	2.50
Overall Length	10.13	10.13	14.00	14.00
Maximum Temp. (120°F) Standard Buna-N Diaphragm & O-Ring	BNFR066	BNFR066	BNFR066	BNFR066
Filter Element Codes: Coalescing Element (Standard - Included) *Other Elements Available-View Drawing*	25-64-50CW	25-64-50CW	25-127-50C	25-127-50C
Regulator Range: 0-30, 5-60, & 10-130 PSIG	30R, 60R, 130R	30R, 60R, 130R	30R, 60R, 130R	30R, 60R, 130R
Drawing **For More Detail & Options**	<u>FRFT066</u>	<u>FRAFT066</u>	<u>FRFT076</u>	<u>FRAFT076</u>

