Air Fittings and Accessories

Brass Flow Control Valves Series F

- Flow control valves provide precision flow control and full shutoff in one flow direction and automatically allow unrestricted free flow in the opposite direction.
- Two-step needle provides fine adjustments at low flow with the first three turns of the adjusting knob. The next three turns give full-open needle position and conventional throttling control.
- When flow is reversed, the heavy-duty poppet/retainer permits full-flow return capacity.
- Exclusive color coded reference scale on the adjusting knob greatly simplifies flow setting, resetting, adjusting and return to an original flow.
- A simple set screw locks the valve on any desired setting.
- Maximum operating pressure: 2000 PSI
- Also available in steel, see page 297

Thread	Brass		
Tilleau	Part #	Price/E	
1/8"	BFC200	\$67.55	
1/4"	BFC400	71.90	
3/8"	BFC600	93.65	
1/2"	BFC800	132.45	
3/4"	BFC1200	209.20	
1/2"	BFC800	132.45	



Series PF

- Utilizes a ball type check that meters flow of air in one direction and allows free flow in the reverse direction.
- Used to control actuator speed by acting as a restriction.
- Maximum operating pressure: 2000 PSI
- Cracking pressure: 5 PSI
- Also available in steel, see page 297

Thread	Brass	
	Part #	Price/E
1/8"	BPF200	\$50.60
1/4"	BPF400	51.20
3/8"	BPF600	65.80
1/2"	BPF800	96.35



Series N

- Ideal for use as speed controls on pneumatic systems where a reverse flow check valve is not needed.
- Provides excellent control and reliable shutoff in a very small envelope.
- Color coded reference scale on the adjusting knob simplifies setting, resetting, adjusting and quick return to a previous speed setting.
- Maximum operating pressure: 2000 PSI
- Also available in steel, see page 297

Thread	Brass	
	Part #	Price/E
1/8"	BN200	\$64.65
1/4"	BN400	60.70
3/8"	BN600	86.50
1/2"	BN800	121.30
3/4"	BN1200	170.30



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