

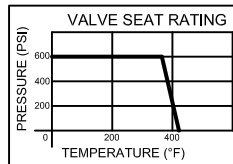
Automatic circuit setter

Construction

- Body, end pieces: Forged brass ASTM B283
- Handle and nut: Zinc plated
- Ball: hard chrome plated brass
- Ball seals: Teflon
- Shaft: Brass
- Shaft seals: Dual FKM O-rings
- Union seals: FKM O-ring
- Cap seal: FKM O-ring
- Flow cartridge: stainless steel/brass
- Tail pieces, nut: Brass

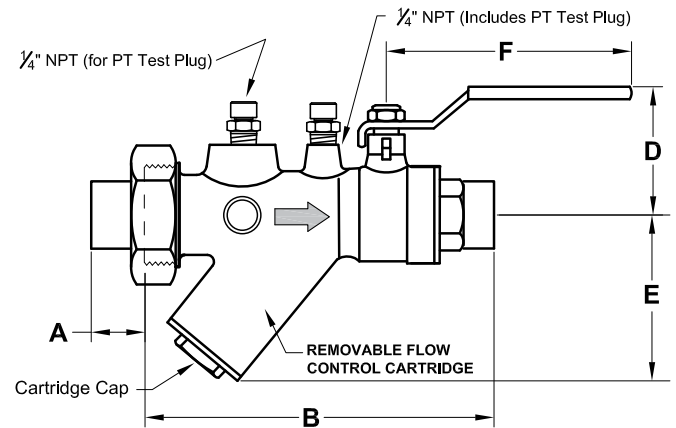
Design data

- Hot forged brass body
- O-ring seals, 600 WOG, 325 °F
- Interchangeable union end
- Blowout-proof shafts
- Double shaft seals
- Removable flow cartridge
- Accuracy ± 5%



Flow rate selections

Size	PSID (range)	GPM (± 5%)
1/2" & 3/4"	2-45	0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0
	5-50	9.0, 10.5



Dimensions and weights

Size	Dimensions in inches (mm)						Weight lbs. (kg)
	A	B	D	E	F	Cv	
1/2"	0.60	4.9	1.8	2.4	3.1	14	1.5
3/4"	0.85	5.2	1.8	2.4	3.1	14	2.3