

HØJT TRYK, HØJT FLOW, KUN TIL HYDRALIK, SPRING, DOME OG AIR LOADED, PISTON SENSOR

54-2300 Serien Backpressure Regulator

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- Max Indgangstryk: Spring og Dome 345 bar - Air 690 bar
- Pressure range: 69.0, 103, 172, 241, 345 and 690 bar
- Design Proof Pressure: 150% of maximum rated
- Leakage: 2 drops/min at 150 S.U.S. at 2500 psig / 172 bar
- CV: 1.6



PRODUKTBEKRIVELSE

TESCOM 54-2300 Serien

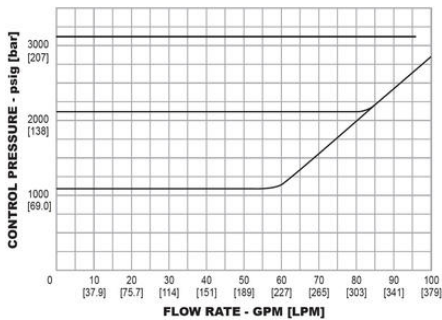
Hydraulisk backpressure regulator som kan måle i flows fra 5 - 50 GPM. Den er tilgængelig som air loaded der kan bruges sammen med ER5000.

Applikationer

- Hydraulic test stands
- Process control

Fordele

- Wear rings tilgængelig for non-lubricating medie
- Kontrol pressure op til 690 bar
- Flow Capacity Cv = 1.6
- Excellent crack-to-reseat ratio
- Forstærket metal-to-metal seats for heavy duty service
- Mulighed for at vælge imellem spring, dome og air actuated loading
- Standard med mounting huller i siden
- Tilgængelig med flange tilslutninger



Threaded End Connector Part Number Selection:

54-23	2	1	SOFT GOODS MATERIAL			2	12	5
			O-RINGS		SEAT			
			DYNAMIC	STATIC				
54-23	Z - 303 Stainless Steel	0 - 20,000 psig (1,400 bar) (spring only)	D - Buna N	1/4 Stainless Steel	-40F to 150F	1	MC	5 - Spring
			T - Viton®	1/4 Stainless Steel	-40F to 400F	2 - Nylon	12 - 3/4" A - Air	
			U - Polyurethane	1/4 Stainless Steel	15F to 120F			
			Z - Ethylene Propylene	1/4 Stainless Steel	-30F to 242F			
				1/4 Stainless Steel	-40F to 100F			
1	1 - 20,000 psig (1,400 bar) (spring and dome)	3 - 50,000 psig (3,450 bar) (spring and dome)						
5	5 - 200,000 psig (13,805 bar) (spring and dome)	9 - 250,000 psig (17,240 bar) (spring and dome)						

*Noted for reference only

