

LAVT TRYK, HØJT FLOW, SPRING, DOME OG AIR LOADED, DIAPHRAGM SENSOR

26-2700 Serien Backpressure Regulator

26-2700
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DOME



SPRING

- Max Indgangstryk: Air Loaded: 31.0 bar - Dome Loaded: 68.9 bar - Spring Loaded: 0-2.1 bar, 0-5.5 bar, 0-12.8 bar, 0-20.7 bar, 0-25.9 bar
- Reference Pressure: Air Loaded: maximum (3.1 ratio) 10.3 bar, Dome Loaded: maximum / 68.9 bar
- Design Proof Pressure: 150% rated pressure
- Leakage: Bubble-tight
- CV: 2.0

PRODUKTBESKRIVELSE

TESCOM 26-2700 Serien

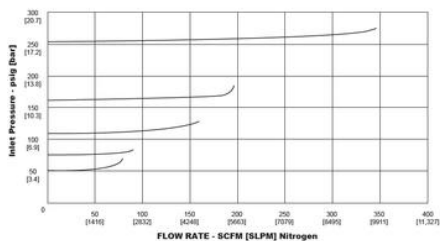
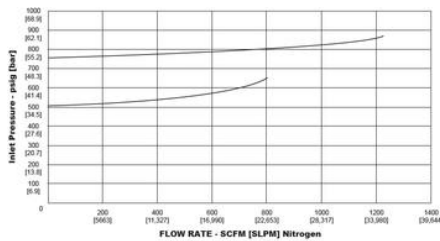
En højt flow, lavt pressure backpressure regulator med spring, dome og air loading muligheder.

Applikationer

- Pump and compressor control
- Process pressure control
- High flow, low pressure chemical injection

Fordele

- Gas eller væske service
- Tilgængelige som dome og air actuated
- Kompatibel med ER5000
- Højt flow capabilities

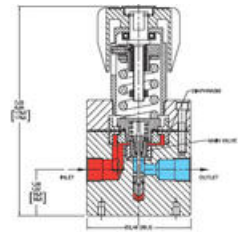


BASIC SERIES	2	0	-	V	2	08A		
BASIC SERIES	BODY MATERIAL	MAXIMUM INLET PRESSURE	O-RING	VALVE SEAT	MATERIALS	OPERATING TEMPERATURE*	INLET AND OUTLET PORT TYPE	INLET AND OUTLET PORT SIZE
26-27	1 - Brass	8 - 45.0 psig 21.8 bar	B - BUNA-N	CTFE	-80°F to 165°F / -48°C to 74°C	1 - 5/8"	12 - 1/2"	
	2 - 316 Stainless Steel		E - E.A.	Vitex® (SP2)	-80°F to 165°F / -48°C to 74°C	2 - NPT	12 - 1/2"	
			M - E.A.	CTFE	-80°F to 165°F / -48°C to 74°C			
			V - Vitex®	CTFE	87°F to 165°F / 18°C to 74°C			
			W - Vitex®	Vitex® (SP2)	87°F to 300°F / 18°C to 148°C			

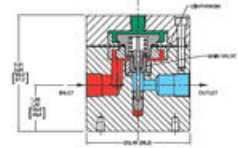
BASIC SERIES	2	0	-	V	2	08D		
BASIC SERIES	BODY MATERIAL	MAXIMUM INLET PRESSURE	O-RING	VALVE SEAT	MATERIALS	OPERATING TEMPERATURE*	INLET AND OUTLET PORT TYPE	INLET AND OUTLET PORT SIZE
26-27	1 - Brass	8 - 100.0 psig 6.8 bar	E - E.A.	Polyimide (Vitag® SP2)	-80°F to 165°F / -48°C to 74°C	1 - 5/8"	12 - 1/2"	
	2 - 316 Stainless Steel		M - E.A.	PCFTE	-80°F to 165°F / -48°C to 74°C	2 - NPT	12 - 1/2"	
	6 - 316 Stainless Steel		V - FKM (Vitag®-A)	PCFTE	87°F to 165°F / 18°C to 74°C			
			W - FKM (Vitag®-A)	Polyimide (Vitag® SP2)	87°F to 300°F / 18°C to 148°C			

BASIC SERIES	2	2	-	V	2	08S		
BASIC SERIES	BODY MATERIAL	MAXIMUM INLET PRESSURE	O-RING	VALVE SEAT	MATERIALS	OPERATING TEMPERATURE*	INLET AND OUTLET PORT TYPE	INLET AND OUTLET PORT SIZE
26-27	1 - Brass	8 - 0-2.1 psig 0-1.5 bar	E - E.A.	Polyimide (Vitag® SP2)	-80°F to 165°F / -48°C to 74°C	1 - 5/8"	12 - 1/2"	
	2 - 316 Stainless Steel	1 - 0-8.0 psig 0-5.5 bar	M - E.A.	PCFTE	-80°F to 165°F / -48°C to 74°C	2 - NPT	12 - 1/2"	
	6 - 316 Stainless Steel	2 - 0-10.0 psig 0-12.8 bar	V - FKM (Vitag®-A)	PCFTE	87°F to 165°F / 18°C to 74°C			
		3 - 0-20.0 psig 0-20.7 bar	W - FKM (Vitag®-A)	Polyimide (Vitag® SP2)	87°F to 300°F / 18°C to 148°C			
		4 - 0-27.5 psig 0-25.9 bar						

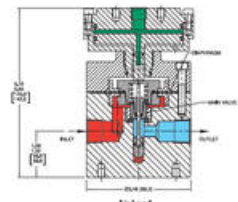
* Gross body is limited to +200°F (93°C) maximum.



Spring Load



Dosed Load



Air Load