

HØJT FLOW, SPRING, DOME OG AIR LOADED, PISTON SENSOR

54-2700 Serien Backpressure Regulator

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- Max Indgangstryk: Air 34.5 bar - Dome 379 bar - Spring 34.5 bar
- Design Proof Pressure: 150% of maximum operating
- Maximum Air Operator Pressure: 6.9 bar
- Temperaturområde: -40 til 74°C
- CV: 5.0



SPRING LOADED

PRODUKTBESKRIVELSE

TESCOM 54-2700 Serien

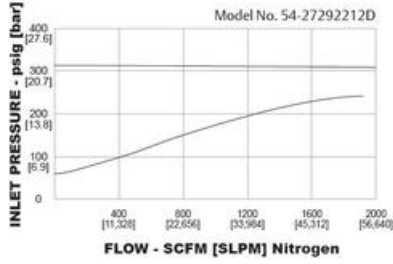
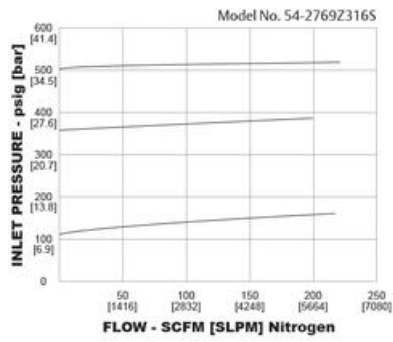
Højt flow backpressure regulator. Det bløde seat giver mulighed for hydraulisk eller pneumatisk service. Mulighed for kombineret med ER5000 (kun air loaded).

Applikationer

- Process control
- High flow pump discharge control
- Hydraulic test stands

Fordele

- Tilgængelig i air, dome, og spring loaded versioner
- Kompatibel med ER5000 (kun air loaded)
- Højt flow: Cv = 5.0
- 34.5 eller 379 bar maximum kontrolleret tryk range



Example for selecting a part number:

54-27	2	9	Z		2	16	A
BASIC SERIES	BODY MATERIAL	CONTROL PRESSURE	SOFT GOODS MATERIAL		INLET AND OUTLET PORT TYPE	PORT SIZE	LOADING OPTIONS
			O-RINGS	SEAT	TEMPERATURE		
54-27	2 - 303 Stainless Steel 4 - 316 Stainless Steel	9 - 100 psig [34.5 bar] (100 psig [34.5 bar] for dome load only)	T - FKM (Viton® A)	Classified Peak	-15°F to 300°F -20°C to 150°C	1 - 1/4" NPTF 2 - NPTF	16 - 1" A - Air Q - Dome S - Spring
			Z - Ethylene Propylene D - Nitrile Buna N V - FKM (Viton® A)	Classified Peak	-40°F to 250°F -40°C to 121°C -40°F to 150°C -40°C to 150°C -20°C to 150°C		
							*Body diameter is 4.12"

