

SEGREGATED OG CAPTURED VENTING, HØJT TRYK, SPRING, DOME OG AIR LOADED, PISTON SENSOR

26-2000 serien Trykreducerede Regulator

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- Max indgangstryk: 1034 bar
- Max udgangstryk: 413 bar
- Temperaturområde: -26 til 73°C
- CV: 0.02, 0.06, 0.12, 0.30
- Bubble-tight



PRODUKTBESKRIVELSE

Tescom 26-2000 serien

højt tryk, lavt flow piston sensor regulator også tilgængelig i dome, spring og air load versioner. Denne regulator kan leveres med "segregated captured venting" standard med max indgangstryk på 413-1034 bar.

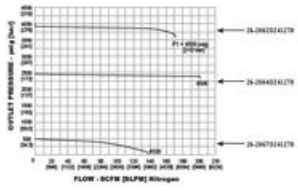
Applikationer

- R&D labs
- Pressure filling
- Calibration testing
- Burst testers
- Component testing
- High pressure hydraulic or pneumatic applications

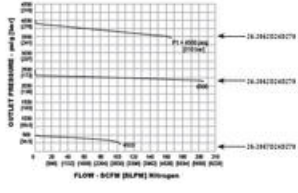
Fordele

"Segregated captured venting" som standard
3 loading metoder - spring, dome, and air actuated
Tilgængelig med soft og metal-to-metal seating
Standard 40 micron intern filter (soft seated models) forlænger service life
Højt flow version med Cv of 0.30 tilgængelig
God sammen med Tescom ER5000 Electropneumatic Controller

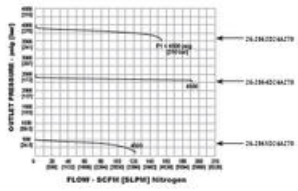
SPRING LOADED



DOMS LOADED



AIR LOADED

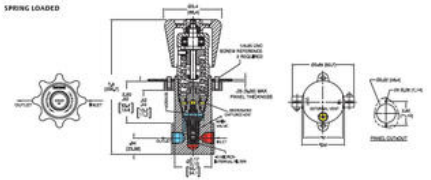


Example for selecting a part number:

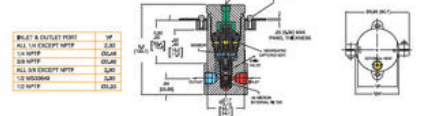
26-28	6	1	A	2	4	5	1	7	8		
BASIC MODEL	BODY MATERIAL	MAXIMUM INLET PRESSURE	OUTLET PRESSURE	SOFT GOODS MATERIAL	O-RING	BACKUP RING	INLET AND OUTLET PORT TYPE	INLET AND OUTLET PORT SIZE	FLOW CAPACITY (Cv)	MAIN BODY SEAT MATERIAL	CABLE PORT OPTIONS (1/2" NPT)
26-28	1 - Brass	8000 psig	Spring Loaded	A - FTFE							
	4 - 316	18,000 psig		B - Nitrile (NBR-9)	FTFE	1 - SAE	1/4" SAE	4 - 1/2"	1 - 82	3 - 316L	8 - None
	Steel	14,000 psig		C - Viton (FKM)	FTFE	2 - NPT	1/4" NPT	6 - 1/2"	100	Steel	1 - One Outlet
	316L	10,000 psig		D - EPDM (non-FDA)	FTFE	2 - 1/2" NPT	1/2" NPT	8 - 1/2"	150	316L	2 - Two Coarse Ports at BP
	304	8,000 psig		E - Polyurethane	FTFE	4 - High Pressure	3/4" NPT	1 - 1"	200	304	4 - Two Coarse Ports at BP
	304	6,000 psig		F - PTFE	FTFE	4 - Medium Pressure	1/2" NPT	2 - 1/2"	250	304	1 - One Outlet Port at BP
	304	4,000 psig		G - PTFE	FTFE	4 - Low Pressure	1/2" NPT	2 - 1/2"	300	304	1 - One Outlet Port at BP
	304	2,000 psig		H - PTFE	FTFE	4 - Low Pressure	1/2" NPT	2 - 1/2"	350	304	1 - One Outlet Port at BP
	304	1,000 psig		I - PTFE	FTFE	4 - Low Pressure	1/2" NPT	2 - 1/2"	400	304	1 - One Outlet Port at BP

1. 18,000 psig / 1250 bar inlet requires a CTFE back-up ring on main valve.
 2. 1/2" not available in High (Aluminum or Medium (Stainless)) pressure ports.
 3. Not available with 18,000 psig / 1250 bar inlet.

SPRING LOADED



DOMS LOADED



AIR LOADED

