

BIBS SYSTEM, DOME OG SPRING LOADED, DIAPHRAGM SENSOR

26-2900 Serien Backpressure Regulator

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- Max kontrol tryk: 69 bar
- Max reference tryk: 69 bar
- Leakage: Bubble-tight
- Temperaturområde: -18 til 74 °C
- CV: 2.0



PRODUKTBESKRIVELSE

TESCOM 26-2900 Serien

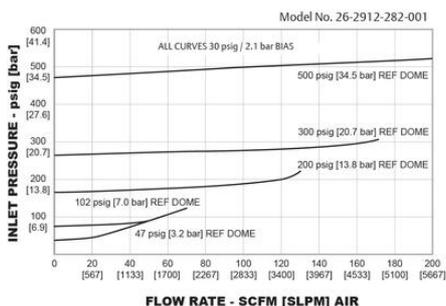
En dome loaded, negative bias, backpressure tracking regulator med en balanceret main valve. Denne regulator kontrollerer upstream tryk op til 69.0 bar med spring bias setting.

Applikationer

- Constant bias applications:
- Offshore diving applications
- Dumping exhaled breath from pressure chamber (BIBS)
- Diving bell

Fordele

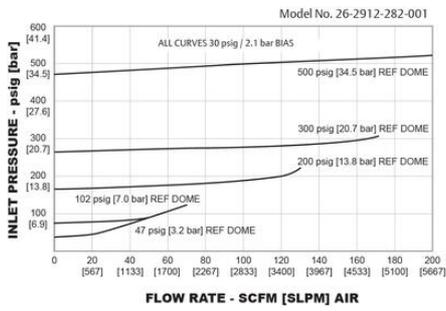
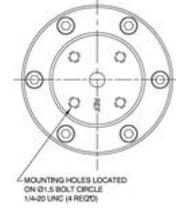
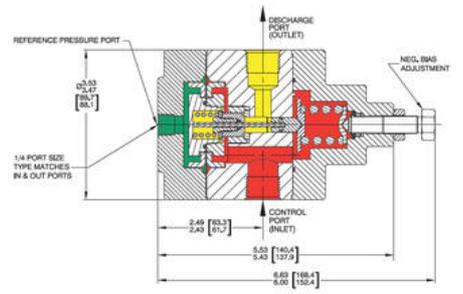
- Balanceret stem design eliminerer behovet for at justere bias over en bred range af tryk
- Højt flow capacity: Cv = 2.0
- Diaphragm sensor
- Lav accumulation
- Kan monteres i enhver position
- Mulighed for AISI 316 Stainless Steel eller Messing konstruktion



Example for selecting a part number:

BASIC SERIES	1	2	3	4	5	6
26-29	1 - Brass 2 - 303 Stainless Steel	0 - Zero Bias 1 - 0-15 psig [0-1.0 bar] 2 - 0-30 psig [0-2.1 bar] 3 - 0-75 psig [0-5.2 bar] 4 - 0-150 psig [10.3 bar]	1 - SAF 2 - SPT 3 - MS3648 4 - RP	8 - 1/2"	2 - Negative	A - Cv = 2.0

1 - 1/2" inlet pressures 0-500 psig / 34.5 bar
1/2" inlet pressures 0-1500 psig / 103.4 bar



Example for selecting a part number:

BASIC SERIES	1	2	-	2	8	2	A
BASIC SERIES	BODY MATERIAL	BIAS PRESSURE RANGE	INLET AND OUTLET PORT TYPE	INLET AND OUTLET PORT SIZE	BIAS MODE	FLOW CAPACITY	
26-29	1 - Brass 2 - 303 Stainless Steel	0 - Zero Bias 1 - 0-15 psig [0-1.0 bar] 2 - 0-30 psig [0-2.1 bar] 3 - 0-75 psig [0-5.3 bar] 4 - 0-145 psig [10.3 bar]	1 - SAE 2 - SPT 3 - MS31649 4 - BSP	8 - 1/2"	2 - Negative	A - C _v - 2.0	

1 - Inlet pressure 0-500 psig / 34.5 bar
2 - Inlet pressure 0-1000 psig / 68.9 bar

