

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

DG Serien Trykreducerende regulator

DG
DG serien

- Max indgangstryk: 20.7 bar
- Max udgangstryk: 20.7 bar
- Temperaturområde: -26 til 74°C
- CV: 10
- Leak: Bubble-tight



PRODUKTBESKRIVELSE

TESCOM DG Serien

Kompakt single-stage regulator med et højt flow kapabilitet på mere end 28,300 SLPM. Den store diaphragm og balanceret ventil design giver en lavere droop effekt (større flow range) end konkurrerende modeller. Tilgængelig i spring eller dome loaded konfigurationer.

Applikationer

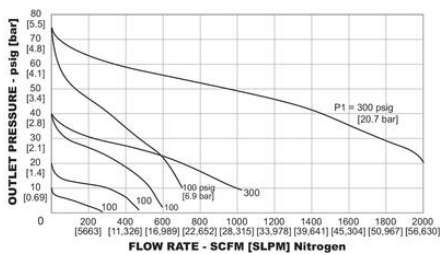
- Purging, blanketing, high flow inerting, heat-treating and shielding gases
- Performs well at very low pressure differentials such as Dewar-supplied processes
- Multi-drop breathing air stations

Features and Benefits

Cv = 10 i et kompakt design

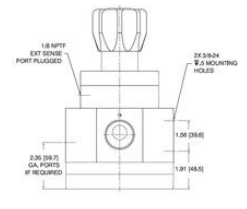
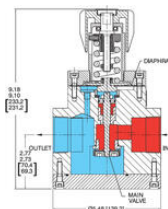
Diaphragm sensor som giver et bedre nøjagtighed

Dome/air aktueret kompatibel med ER5000



Example for selecting a part number:

BASIC SERIES	LOAD TYPE	BODY, BODY'S BACK CAP MATERIAL	OUTLET PRESSURE RANGE	SOFT GOODS	DIAPHRAGM	VENT SEAT	OPTIONAL	POSET TYPE
DC	Dome Load	L- 316 Stainless Steel	B - 0-20 psig E - 0-1.4 bar	N - Nitric, Benz N E - Ethylene P - Propylene	C - FTE N - Non-venting	C - CCL S - Super	2 - NPT	
	M - Spring Load		1 - 0-50 psig 2 - 0-100 psig 3 - 0-150 psig 4 - 0-200 psig 5 - 0-210 psig 6 - 0-210 psig 7 - 0-210 psig 8 - 0-20.7 bar (Dome load only)	M - (TMA, Acrylonitrile-butadiene (Rubber)) V - FKM (Viton®-A) E - Ethylene P - Propylene M - (TMA, Acrylonitrile-butadiene (Rubber)) V - FKM (Viton®-A)				



POSET SIZE	POSETTING
1/4" - 1/2"	A - No gasket parts
	C - Top gasket parts at 90°
	D - One gasket part at 90°

