

DOME OG AIR LOADED, DIAPHRAGM SENSOR

DK Serien Trykreducerende regulator

DK
DK serien

- Max indgangstryk: 69 bar
- Max udgangstryk: 48.3 bar
- Temperaturområde: -26 til 74°C
- CV: 0.35
- Leak: Bubble-tight



DK AIR LOAD SHOWN WITH THE ER5000

DK DOME LOAD

PRODUKT BESKRIVELSE

Tescom DK Serien

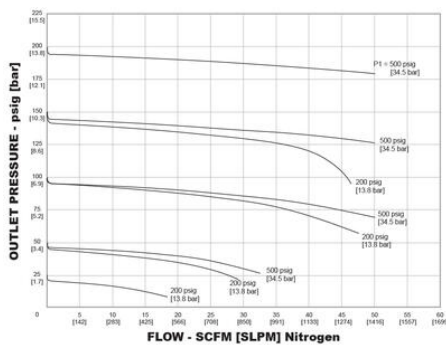
Regulator som forbedre kontrollen og resultatet af medium flow og tryk. DK serien kan blive parret med Tescom 26-1600 regulator for remote control kapabilitet eller kombineret med Tescom ER5000 for remote automatiseret og nøjagtig tryk kontrol $\pm 0.1\%$.

Applikationer

- Component testing and development
- Flow meter calibration
- Burst and proof testing
- Superplastic metal forming
- Vacuum forming
- Catheter testing or rupture disk testing
- Sensor and gauge calibration and test
- Coating applications

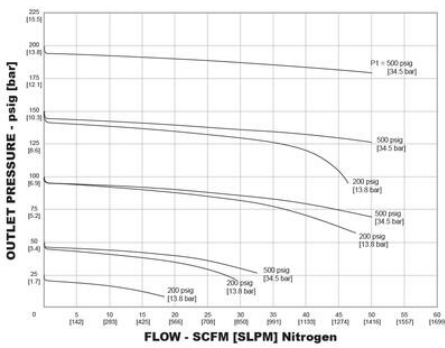
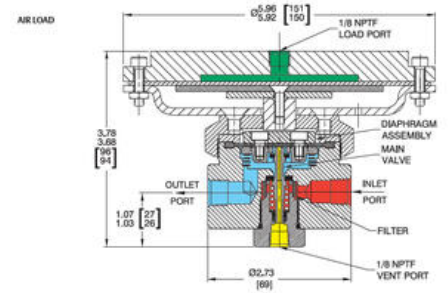
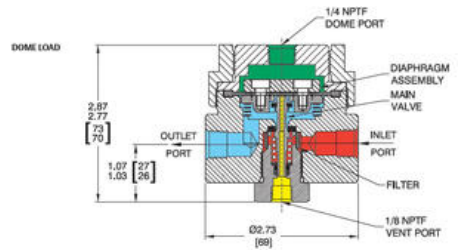
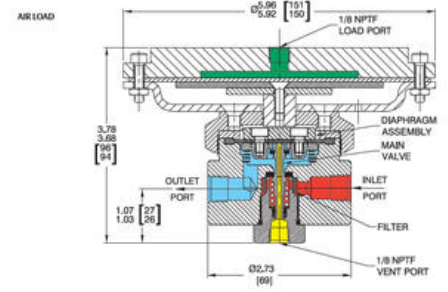
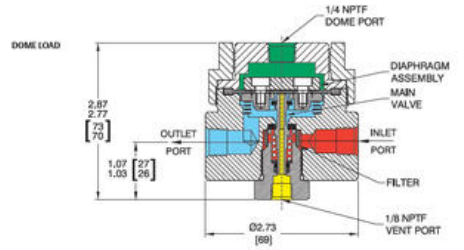
Fordele

- Segregated oh captured venting
- Højt flow kapacitet



Example for selecting a part number:

BASIC SERIES	LOAD TYPE	BODY, BONDIC, BACK-CAP MATERIAL	OUTLET PRESSURE RANGE	VALVE SEAT MATERIAL	DIAPHRAGM ISO-BONDING MATERIAL	VENTING	OPTIONAL	PORTING	PORT SIZE AND TYPE
DK	D - Dome load	I - Brass	Air load only 4" - 0.050 psig 0-41.4 bar	C - PTFE	B - Nitro, Bore Ni	V - Segregated (Optional) port 1/8"	9 - None	A - No gauge ports B - Two gauge ports at 50° C - One outlet gauge at 90°	A - 1/4" SAE B - 3/8" SAE C - 1/2" SAE F - 1/4" NPT G - 3/8" NPT H - 1/2" NPT I - None
A	Air load	8 - 316 Stainless Steel	Dome load only 7" - 0.100 psig 0-68.3 bar	T - PTFE	E - L.P. V - PEEK (Wetted)				



Example for selecting a part number:

DK	D	I	G	C	V	V	9	A	C	S	G	W	W	W
BASIC SERIES	LOAD TYPE	BODY, BONNET, BACK-CAP MATERIAL	OUTLET PRESSURE RANGE	VALVE SEAT MATERIAL	DIAPHRAGM OR O-RING MATERIAL	VENTING	OPTIONAL	PORTING	PORT SIZE AND TYPE					
DK	D - Dome load	1 - Brass	Air load only 6 - 0.000 (psig) 0-0.5 bar	C - PTFE	B - Nitril, Buna N	V - Segregated (optional per ISE)	9 - None	A - No gauge ports B - Two gauge ports at 60° C - Two gauge ports at 90° D - One outlet gauge at 90°	A - 1/4" NPT B - 3/8" NPT C - 1/2" NPT F - 1/4" NPT G - 3/8" NPT M - 1/2" NPT N - None					