

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

44-1500 Serien Trykreducerende regulator

44-1500
44-1500 serien

- Max indgangstryk: 414 bar
- Max udgangstryk: 41 bar
- Temperaturområde: -26 til 74°C
- CV: 0.3
- Bubble-tight



PRODUKTBESKRIVELSE

Tescom 44-1500 Serien

højt flow/lavt tryk regulator som kan kontrollerer udgangstryk op til 41 bar. Stor piston sensor som giver en nøjagtig kontrollering af trykket og som forlænger regulatorens "cycle of life" når den sættes i "heavy duty" cycling. "Segregated/captured venting" til hydraulic eller pneumatic medie, også er den også tilgængelig i 2 udgangstryk (Air loaded / Spring loaded). Som alternativ kan den også fås i "dome og air loaded" versioner til fjern betjening eller i brug sammen med tescoms ER5000 Electropneumatic Controller for automation.

Applikationer

- Hydraulic testing
- Pneumatic testing

Fordele

Til gasser og væsker

"Segregated and Captured" venting som standard

Balanceret ventil

Maximum indgangstryk 414 bar

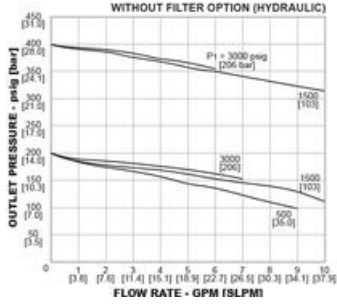
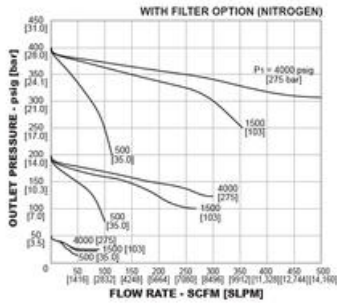
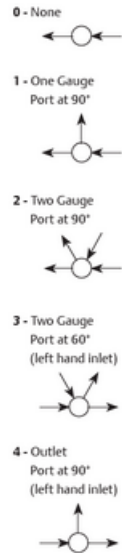
Lav "droop"

Stor sensor for nøjagtig tryk kontrol

High flow, low outlet pressures

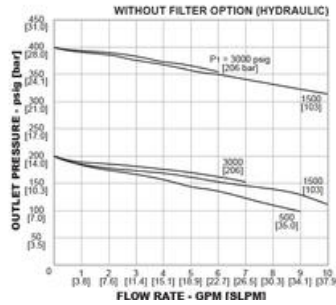
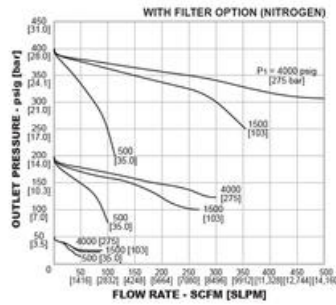
Kompetibel med Tescoms ER5000 Electropneumatic Controller

GAUGE PORT OPTIONS 1/4" NPTF



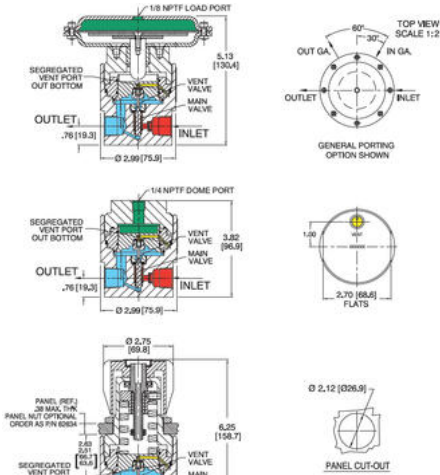
Example for selecting a part number:

BASIC SERIES	BODY MATERIAL	MATERIALS CONTACTING LINE MEDIA	OUTLET PRESSURE	SOFT GOODS MATERIAL		BACK UP RING	INLET AND OUTLET PORT TYPE	VENT PORT	INLET AND OUTLET PORT SIZE	FILTER OPTION	MAIN VALVE AND SEAT MATERIAL
				DYNAMIC	STATIC						
44-15	1 - Brass	Brass, Nibrel Alloy (300 Series), Stainless Steel	Spring load only 2-10-200psig 0.7-14 bar 4-10-600psig 0.7-28 bar Al seal Dome load only 0.7-41 bar	Nibrel, Buna N, FKM (Viton-A), NITEL, Polysulfone, Perfluoropolymer, Kalrez	Nibrel, Buna N, FKM (Viton-A), NITEL, Polysulfone, Perfluoropolymer, Kalrez	P111	1 - SAE 1/4" NPTF 2 - NPTF 1/4" NPTF 3 - NPTF 1/4" NPTF	6 - 1/8" 1/8" NPTF 8 - 1/4" 1/4" NPTF	2 - WITH Filter* 3 - NO Filter 8 - PEK	7 - Polyamide (Dacron® SP2) 8 - PEK	



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GAUGE PORT OPTIONS 1/4" NPTF

0 - None



1 - One Gauge Port at 90°



2 - Two Gauge Port at 90°



3 - Two Gauge Port at 60° (left hand inlet)



4 - Outlet Port at 90° (left hand inlet)

