

SERIE 44-2500

Back pressure regulator

44-2500

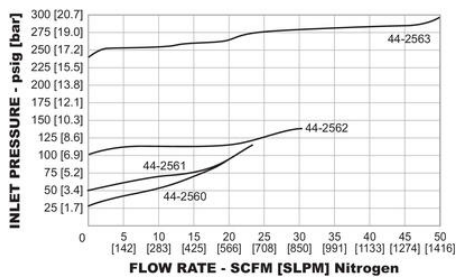
Kompakt etttrinsregulator for veggmontasje

- Maks inngangstrykk: 0–1,7, 0–3,4, 0–6,9, 0–17,2 bar
- Dimensjonerende prøvetrykk: 150 % av maks nominelt trykk
- Lekkasettetthet: Internt bobletett, eksternt 2×10^{-8} atm cc/sek He
- Temperaturområde: -26 °C til 60 °C
- Cv: 0,30



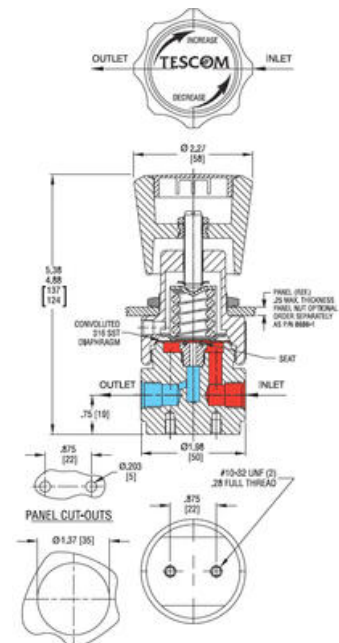
PRODUKTBESKRIVELSE

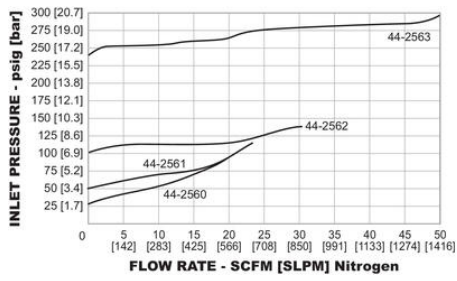
Kompakt og lett etttrins back pressure regulator for spesialgasser, brennbare gasser og industrigasser, med flow opp til 30 SCFM / 850 SLPM. Diffusjonstett metallmembran sikrer høy gassrenhet og integritet.



Example for selecting a part number:

44-25	6	2	T	2	4	A
BASIC SERIES	BODY MATERIAL	CONTROLLED PRESSURE RANGES	O-RING MATERIAL	INLET AND-OUTLET PORT TYPE	INLET AND-OUTLET PORT SIZE	GAUGE PORT OPTIONS
44-25	1 - Brass 6 - 316/316L Stainless Steel	0 - 0.75 psig 0.1-1.7 bar 1 - 0.50 psig 0.3-1 bar 2 - 0.100 psig 0.6-9 bar 3 - 0.750 psig 0.1-7.2 bar	T - 113M (Viton®-A) K - 113M, Perfluoroelastomer (Kalrez®)	2 - 10°/15°	4 - 1/2"	A - No gauge ports F - One inlet gauge at 90°





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44-25	6	2	T	2	4	A
BASIC SERIES	BODY MATERIAL	CONTROLLED PRESSURE RANGES	O-RING MATERIAL	INLET AND OUTLET PORT TYPE	INLET AND OUTLET PORT SIZE	GAUGE PORT OPTIONS
44-25	1 - Brass 6 - 316 Stainless Steel	0 - 0.25 psig 0 - 1.7 bar 1 - 0.50 psig 0 - 3.4 bar 2 - 0.100 psig 0 - 6.9 bar 3 - 0.250 psig 0 - 1.7 bar	T - ITSM (Viton® A) K - ITSM, Polyfluoroethylene (Kalrez®)	2 - NPT 4 - 1/4"	4 - 1/4"	A - No gauge ports f - One inlet gauge at 90°

