

SERIE 44-7400

Trykkreduserende regulator

44-7400
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- Maks inngangstrykk: 414 bar
- Maks utgangstrykk: 345 bar
- Temperaturområde: -17 til 74 °C
- Cv: 0,8, 2,0
- Boblettett



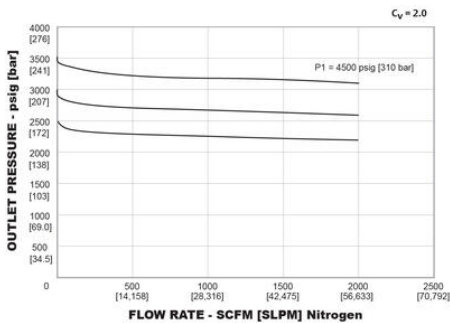
PRODUKTBESKRIVELSE

Applikasjoner

- CNG-dispensere
- Hydrauliske og pneumatiske testbenker

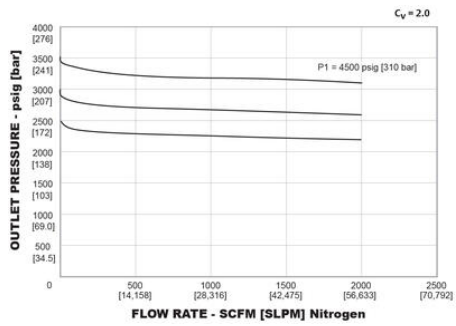
Fordeler

- Flere tilkoblingsmuligheter
- Justerbar fjær for høyt utgangstrykk og høy flow
- Spesialdesignet for dispensering av komprimert naturgass
- Balansert ventil som minimerer påvirkning fra inngangstrykk
- Modulært design
- Høy sikkerhet og pålitelighet



Example for selecting a part number:

BASIC SERIES	BODY MATERIAL	MAXIMUM INLET PRESSURE	OUTLET PRESSURE	SOFT GOODS O-RINGS BACK-UP RINGS	INLET AND OUTLET PORT TYPE	INLET AND OUTLET PORT SIZE	FLOW CAPACITY	MAIN VALVE SEAT	GAUGE PORT OPTIONS
44-74	1 - Brass	4500 psig	5 - 4000 psig	B - Nitril Butyl N	1 - SAE	2 - 1/2"	1 - Cv = 0.8	3 - NCFE	0 - No gauge ports
	2 - 303 Stainless Steel	318 bar	275 bar	90 (Brass body only)	2 - NPT	7 - 3/8"	2 - Cv = 2.0	7 - Polymide (Dryseal)	1 - One gauge port at 90°
	6 - 316 Stainless Steel	6000 psig	5 - 5000 psig	1 - EN8 (O-ring free body only)	1 - EN8 (O-ring free body only)				2 - Two gauge ports at 90°
		414 bar	345 bar	V - Viton	PerfluoroEthanone (Kurex®)				3 - Two gauge ports at 90° (left hand side)
				PFE					4 - Two gauge ports at 90°
				PFE					5 - One gauge port at 90° (left hand side)



Example for selecting a part number:

46-74	1	5	T	2	8	W	2	3	0
BASIC SERIES	BODY MATERIAL	MAXIMUM INLET PRESSURE	OUTLET PRESSURE	SOFT GOODS O-RINGS BACK-UP SPRING	INLET AND OUTLET PORT TYPE	INLET AND OUTLET PORT SIZE	FLOW CAPACITY	MARK VALVE SEAT	GAUGE PORT OPTIONS
46-74	1 - Brass 2 - 303 Stainless Steel 6 - 316 Stainless Steel	4500 psig 310 bar 6000 psig 414 bar 6000 psig 414 bar	5 - 4000 psig 275 bar 6000 psig 414 bar 6 - 5000 psig 345 bar 6000 psig 414 bar	0 - Nitril.BuRub.N 90 PFE 0 - Nitril.BuRub.N 1 - FKM (Viton®) PFE V - Viton® PerfluoroEthenes (Kurep®) PFE Z - Polyimide Propylene PFE	1 - 1/4" 2 - NPT 3 - M18x1.5	1 - 1/2" 2 - 1/2" 3 - 1/2"	1 - $C_v = 0.8$ 2 - $C_v = 2.0$	3 - NCTE 7 - Polysiloxane (Tegoseal®)	0 - No gauge ports 1 - One gauge port at 90° 2 - Two gauge ports at 90° 3 - Two gauge ports at 90° (left hand inlet) 4 - Two gauge ports at 90° 5 - One gauge port at 90° (left hand inlet)

