

HØJT FLOW, HØJT TRYK, SPRING LOADED, PISTON SENSOR

44-7400 Serien Trykreducerende regulator

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- Max indgangstryk: 414 bar
- Max udgangstryk: 345 bar
- Temperaturområde: -17 til 74°C
- CV: 0.8, 2.0
- Leak: Bubble-tight



PRODUKTBESKRIVELSE

Tescom 44-7400 Serien

High flow, high pressure, spring loaded trykreducerende regulator tilbyder et udgangstryk på max 345 bar med flow rates fra 25-2000 SCFM / 708-56,633 SLPM. Tilgængelig i messing, rustfri stål og med 2 forskellige standard Cv værdier.

Applikationer

- CNG dispensing
- Hydraulic or pneumatic test stands

Fordele

Flere tilslutnings muligheder

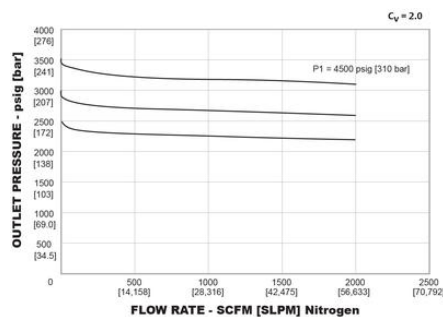
Justerbar fjeder, højt udgangstryk og højt flow

Special designet til dispensing komprimeret naturlige gasser

Balanceret ventil minimere supply pressure effekt

Modular design

Høj sikkerhed og reliabilitet



Example for selecting a part number:

W = Weirch adjust

44-74	1	5	T	2	8	2	3	0	
BASIC SERIES	BODY MATERIAL	MAXIMUM INLET PRESSURE	OUTLET PRESSURE	SOFT GOODS O-RINGS - BACKUP SPRINGS	INLET AND OUTLET PORT TYPE	INLET AND OUTLET PORT SIZE	FLOW CAPACITY	MAIN VALVE SEAT	GAUGE/PORT OPTIONS
44-74	1 - Brass	4500 psig 310 bar	5 - 4000 psig 276 bar	B - Nitrile, Buna N 90 D - Nitrile, Buna N PTFE	1 - 1/4" 2 - NPT 3 - NPT/SAE	8 - 1/2" 7 - 1/4"	1 - $C_v = 0.8$ 2 - $C_v = 2.0$	3 - PTFE 7 - Polysulfide (optional)	0 - No gauge ports 1 - One gauge port at 90° 2 - Two gauge ports at 90° 3 - Two gauge ports at 90° (left hand side) 4 - Two gauge ports at 90° 5 - One gauge port at 90° (left hand side)
2 - 383	Stainless Steel	6000 psig 414 bar	6 - 5000 psig 345 bar (Black body only)	T - P30 (Heraeus)					
6 - 316	Stainless Steel	6000 psig 414 bar		U - Urethane V - NBR N - Nitrile PTFE (Kalon®) PTFE 2 - Ethylene Propylene PTFE					

