

SUB-ATMOPHERIC, SPRING, DOME OG AIR LOADED, DIAPHRAGM SENSOR

44-4600 Serien Trykreducerende regulator

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- Max indgangstryk: 27.6 bar
- Max udgangstryk: 1 bar
- Temperaturområde: -40 til 74°C
- CV: 0.24
- Bubble-tight

TESCOM™



PRODUKTBESKRIVELSE

TESCOM 44-4600 Series

Er meget følsom og har en høj renhed samt single-stage regulator til specielle gasser som, flammable og industrial gasser til lavt tryk og sub-atmosferisk trykkontrol. Diffusion-resistant metal diaphragm pakning sikre gassens renhed og leak integritet.

Applikationer

- Analytical systems
- Sample systems
- Process systems
- Pilot plants
- Calibration

Fordele

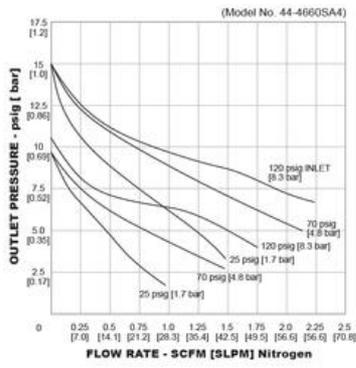
Tilgængelig op til 241 bar indgangstryk

Metal-to-metal pakning diaphragm

Justerbar stop til at begrænse maximum udgangstryk

AISI 316 rustfri stål konstruktion

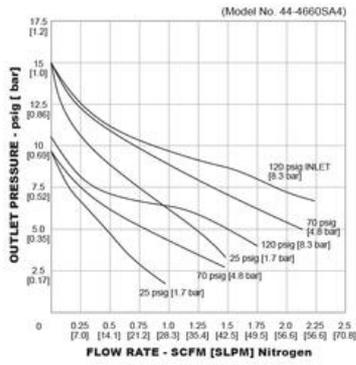
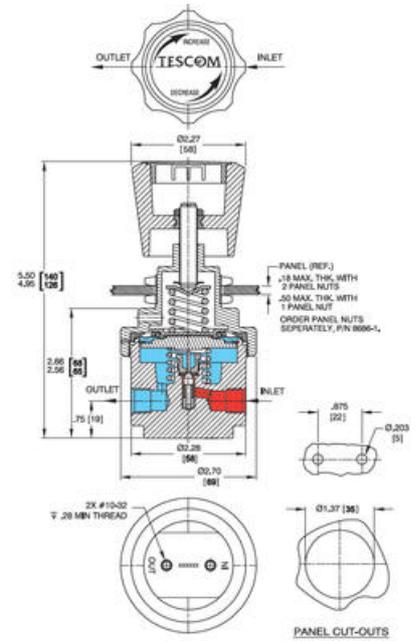
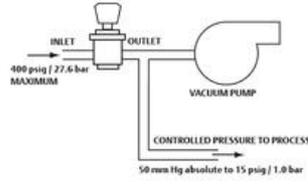
Tilgængelig i dome og air load



Example for selecting a part number:

44-46	6	0	5	2	4	-	See Number Below
BASIC SERIES	BODY MATERIAL	OUTLET PRESSURE RANGE	SOFT GOOD	INLET AND OUTLET PORT TYPE	INLET AND OUTLET PORT SIZE		MODIFICATIONS
44-46	6 - 316 Stainless Steel	0 - 10 mm Hg absolute 15 psig / 1.0 bar	5 - PTFE	2 - NPT	4 - 1/4"		001 One 1/4" gauge port at 90° 002 Two 1/4" gauge ports at 60° (Spring) 019 7000 psig / 241 bar maximum inlet pressure C ₁ = 0.06
							1.28 Hg = 10 mm Hg absolute

44-4600 Series Typical Application



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