

SERIE FR-2000

Trykkreduserende regulator

FR-2000
Serie FR-2000

- Maks inngangstrykk: 34,5 bar
- Maks utgangstrykk: 10,3 bar
- Temperaturområde: -40 til 74 °C
- Cv: 1,8
- Lekkasje tetthet: bobletett, <math> < 2 \times 10^{-8}</math> atm cc/sek He



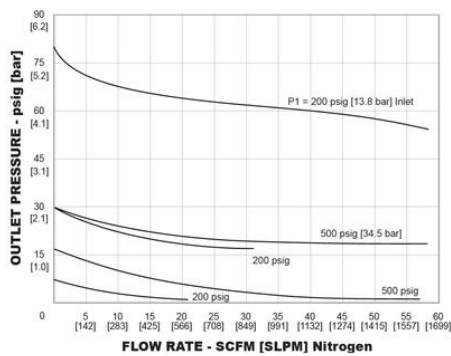
PRODUKTBESKRIVELSE

Applikasjoner

- Lavtrykks gasspyling

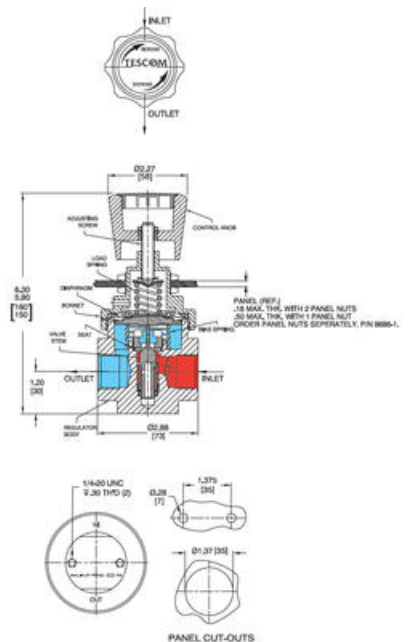
Fordeler

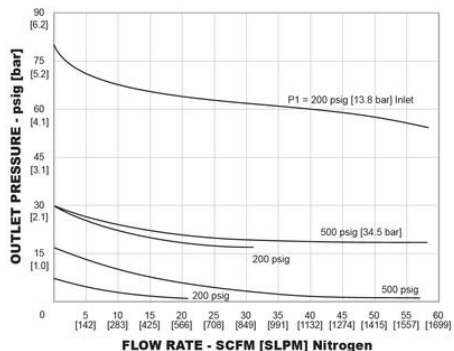
- Svært nøyaktig og designet for høy flow ved lavt utgangstrykk
- Høy flow, Cv = 1,8
- Metall mot metall membrantetning
- Tilgjengelig som kuppelbelastet
- Tilgjengelig med manometerporter



Example for selecting a part number:

| FR-20 | 6 | 0 | 2 | 08 | 2 | |
|--------------|-------------------------|---|----------------------------|----------------------------|-------------------------|--|
| BASIC SERIES | BODY MATERIAL | OUTLET PRESSURE RANGES | INLET AND OUTLET PORT TYPE | INLET AND OUTLET PORT SIZE | MAXIMUM INLET PRESSURE | OPTIONS |
| FR-20 | 6 - 316 Stainless Steel | 0 - 0-15 psig / 0-1 bar 1 - 0-30 psig / 0-2.1 bar 2 - 0-75 psig / 0-5.2 bar 3 - 0-100 psig / 0-7.0 bar | 2 - NPT | 08 - 1/2" 12 - 3/8" | 2 - 500 psig / 34.5 bar | -887 - Pricol style dome load -819 - 1/2" large port at 90° |





Example for selecting a part number:

| BASIC SERIES | 6 | 0 | 2 | 08 | 2 | - |
|----------------------------|---|---|---|----|---|---|
| FR-20 | 6 | 0 | 2 | 08 | 2 | - |
| BODY MATERIAL | 316 Stainless Steel | | | | | |
| OUTLET PRESSURE RANGES | 0 - 0.75 psig / 0.1-0.3 bar 1 - 0.75 psig / 0.2-1 bar 2 - 0.75 psig / 0.2-2 bar 3 - 0.75 psig / 0.15-3 bar | | | | | |
| INLET AND OUTLET PORT TYPE | 2 - NPT | | | | | |
| INLET AND OUTLET PORT SIZE | 08 - 1/2" 12 - 3/4" | | | | | |
| MAXIMUM INLET PRESSURE | 2 - 100 psig / 34.5 bar | | | | | |
| OPTIONS | 4817 - Proton style dome head 4819 - 1/4" gauge port at 90° | | | | | |

