

SERIE 20-1200

Trykkreduserende regulator

20-1200
 20-1200 Serien

- Maks inngangstrykk: 690 bar
- Maks utgangstrykk: 31 bar
- Cv: 0,5
- Temperaturområde: -40 til 85 °C
- Boblettett



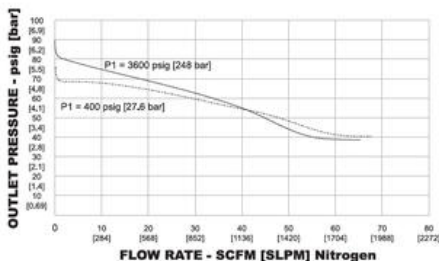
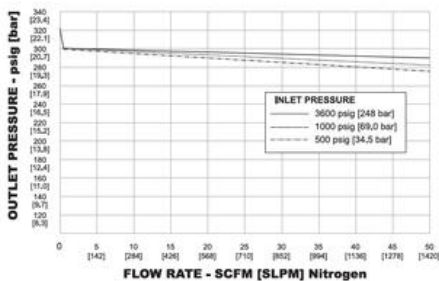
PRODUKTBESKRIVELSE

Applikasjoner

- Hydrogen fuel cell-kjøretøy

Fordeler

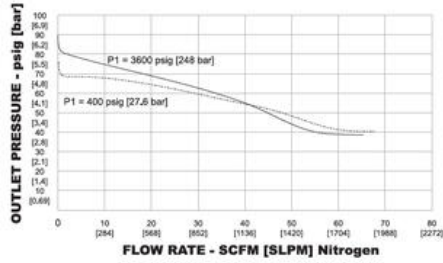
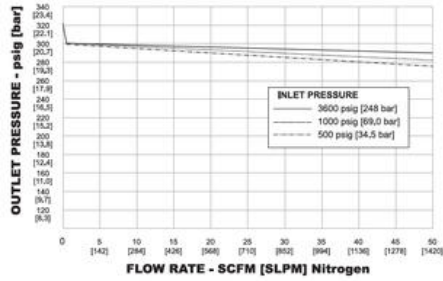
- Stempelføler
- Høy flow med minimalt trykkfall ved økende flow
- Designet for å minimere trykktap
- Lav vekt i aluminiumutførelse (0,6 kg)
- Bredt spekter av temperaturområder, flow og trykk
- Flere forhåndsinnstilte utgangstrykk
- 10 mikron filter i AISI 316 rustfritt stål



Example for selecting a part number:

BASIC SERIES	3	2	1	9	01
BASIC SERIES	BODY MATERIAL	OUTLET PRESSURE RANGES	PORT TYPE	INLET AND OUTLET SIZE	SET PRESSURE
20-12	3 - Electroless Nickel-Plated 6061-T6 Aluminum 4 - 316 Stainless Steel	1 - 0-75 psig 0-5.2 bar 2 - 0-100 psig 0-6.9 bar 3 - 101-220 psig 7.0-22.1 bar 4 - 200-400 psig 13.8-27.6 bar	1 - SAE 2 - NPT	4 - 1/4" inlet 1/2" outlet 1/2" female 7 - 3/8" inlet 3/4" outlet 3/4" female 9 - 3/4" inlet 1 1/2" outlet 2" female	01 - 150 psig 10.3 bar 02 - 200 psig 13.8 bar 03 - 400 psig 27.6 bar 04 - 150 psig 10.3 bar 05 - 50 psig 3.4 bar 06 - 125 psig 8.6 bar 07 - 170 psig 11.7 bar 08 - 55 psig 3.8 bar 09 - 100 psig 6.9 bar 10 - 70 psig 4.8 bar 11 - 45 psig 3.1 bar 12 - 100 psig 6.9 bar

*Pressure at 2.5 SCFM



Example for selecting a part number:

BASIC INDEX	3	2	1	9	01	
BASIC INDEX	BODY MATERIAL	OUTLET PRESSURE RANGES	PORT TYPE	INLET AND OUTLET SIZE	SET PRESSURE	
28-12	2 - Electronics Nickel-Plated 6061-T6 Aluminum 4 - 316 Stainless Steel	1 - 0.75 psig 0.5-2 bar 2 - 50-100 psig 6.3-13.8 bar 3 - 101-220 psig 7.0-22.1 bar 4 - 200-400 psig 13.8-27.6 bar	1 - SAE 2 - NPT	4 - 1/4" inlet 1/4" outlet 1/4" swage 7 - 3/8" inlet 3/8" outlet 1/2" swage 9 - 3/8" inlet 1/2" outlet 3/8" swage	01 - 150 psig 10.3 bar 02 - 200 psig 13.8 bar 03 - 400 psig 27.6 bar 04 - 175 psig 12.1 bar 05 - 50 psig 3.4 bar 06 - 125 psig 8.6 bar 07 - 170 psig 11.7 bar 08 - 55 psig 3.8 bar 09 - 100 psig 6.9 bar 10 - 70 psig 4.8 bar 11 - 475 psig 32.8 bar 12 - 100 psig 6.9 bar	12 - 90 psig 6.2 bar 14 - 145 psig 10.0 bar 15 - 40 psig 2.8 bar 16 - 220 psig 15.2 bar 17 - 60 psig 4.1 bar 18 - 280 psig 19.6 bar 19 - 210 psig 14.8 bar 20 - 45 psig 3.1 bar 21 - 200 psig 13.8 bar 22 - 80 psig 5.5 bar 23 - 220 psig 15.2 bar

*Pressure 2.550N

