



# Leaders in Pressure Regulation for Pharma Compressed Air & Gas

## Steriflow J-Pure Sanitary Gas Pressure Regulator for Stainless & Single Use Systems

### Pressure Reducing Valves (PRV)

### BPRV

Product Range

JSRLF

JSRLFLP

JSR

JSRLP

JSRH

JSRHF

JSBLF

JSBLP

JSB

Photos



Connections

Tri-clamp, Flanges & Tube Weld Ends to ASME BPE, DIN or ISO, VCR®, NPT

Sizes

1/4" (DN8)  
3/8" (DN10)  
1/2" (DN15)

1/4" (DN8)  
3/8" (DN10)  
1/2" (DN15)

1/2" (DN15)  
3/4" (DN20)

1/2" (DN15)  
3/4" (DN20)

1/2" (DN15)  
3/4" (DN20)  
1" (DN25)

3/4" (DN20)  
1" (DN25)  
1-1/2" (DN40)

1" (DN25)  
1-1/2" (DN40)  
2" (DN50)

1/4" (DN8)  
3/8" (DN10)  
1/2" (DN15)

1/2" (DN15)  
3/4" (DN20)

1/2" (DN15)  
3/4" (DN20)

Cv (Kv)

0.012 (0,010)  
0.03 (0,026)  
0.08 (0,069)  
0.20 (0,173)

0.012 (0,010)  
0.03 (0,026)  
0.08 (0,069)  
0.20 (0,173)

0.5 (0,43)  
0.8 (0,69)

0.5 (0,43)  
0.8 (0,69)

1.5 (1,3)  
1.9 (1,64)

2.5 (2,16)  
3.5 (3,03)

5 (4,31)  
7.5 (6,47)  
10 (8,65)

0.05 (0,04)  
0.15 (0,13)  
0.25 (0,21)  
0.35 (0,30)

0.5 (0,43)  
0.8 (0,69)

0.5 (0,43)  
0.8 (0,69)

Spring Ranges  
psig (barg)

5-50 (0,3-3,4)  
25-100 (1,7-6,9)  
25-250 (1,7-17)  
75-250 (5,2-17)  
100-450 (7-30)  
200-750 (14-52)

1-75 (0,07-5,2)  
25-100 (1,7-7)

5-70 (0,3-4,8)  
15-90 (1,0-6,2)  
50-125 (3,4-9)

1-5 (0,07-0,3)  
5-15 (0,3-1,0)  
15-25 (1,0-1,7)  
25-50 (1,7-3)

5-20 (0,34-1,4)  
5-50 (0,34-3,4)  
5-100 (0,34-7)  
5-150 (0,34-10)

5-20 (0,34-1,4)  
5-50 (0,34-3,4)  
5-100 (0,34-6,9)  
5-100 (0,34-6,9)  
10-150 (0,69-10)  
25-250 (1,72-17)

5-50 (0,34-3,4)  
5-100 (0,34-6,9)  
5-100 (0,34-6,9)  
10-150 (0,69-10)  
25-250 (1,72-17)

5-50 (0,34-3,4)  
25-100 (1,7-6,9)  
50-150 (3,4-10)  
75-250 (5,2-17)  
100-450 (7-31)  
200-450 (14-31)

1-15 (0,07-1,03)  
5-15 (0,34-1,03)  
15-25 (1,03-1,7)  
25-50 (1,7-3,5)

8-40 (0,55-2,8)  
35-60 (2,4 - 4,1)  
50-125 (3,4-9)