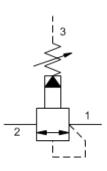
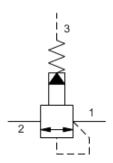
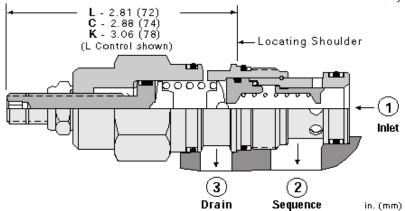


snhv.com/RSFC







Pilot-operated, balanced piston sequence valves will supply a secondary circuit with flow once the pressure at the inlet (port 1) has exceeded the valve setting. The pressure setting of a sequence valve controls the pressure at port 1 relative to the pressure at the drain (port 3). These valves are insensitive to back pressure at port 2 (sequence), up to the valve setting. They may be used to regulate pressure in place of 2-port relief valves if there is pressure in the return line.

TECHNICAL DATA

NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Factory Pressure Settings Established at	15 L/min.	
Maximum Operating Pressure	350 bar	
Control Pilot Flow	0,16 - 0,25 L/min.	
Response Time - Typical	10 ms	
Maximum Valve Leakage at 110 SUS (24 cSt)	50 cc/min.@70 bar	
Adjustment - Number of Clockwise Turns to Increase Setting	5	
Locknut Hex Size	15 mm	
Locknut Torque	9 - 10 Nm	
Seal kit - Cartridge	Buna: 990202007	
Seal kit - Cartridge	EPDM: 990202014	
Seal kit - Cartridge	Polyurethane: 990002002	
Seal kit - Cartridge	Viton: 990202006	

For Series 1 cartridges configured with an O control (panel mount handknob), a .75 in. (19 mm) diameter hole is required in the panel.

CONFIGURATION OPTIONS

Model Code Example: RSFCLAN

L	Standard Screw Adjustment	
_	Tamper Decistant - Eactory Set	

- J Capped Screw Adjustment
- K Handknob

NOTES

CONTROL

- O Handknob with Panel Mount
- W Hex Wrench Adjustment
- Y Tri-Grip Handknob

A 100 - 3000 psi (7 - 210 bar), 1000 psi (70 bar) Standard Setting

ADJUSTMENT RANGE

- **W** 150 4500 psi (10,5 315 bar), 1000 psi (70 bar) Standard Setting
- **B** 50 1500 psi (3,5 105 bar), 1000 psi (70 bar) Standard Setting
- **C** 150 6000 psi (10,5 420 bar), 1000 psi (70 bar) Standard Setting
- **D** 25 800 psi (1,7 55 bar), 400 psi (28 bar) Standard Setting
- **E** 25 400 psi (1,7 28 bar), 200 psi (14
- **N** 60 800 psi (4 55 bar), 400 psi (28 bar) Standard Setting

(A) SEAL MATERIAL N Buna-N

E EPDM V Viton

(N) MATERIAL/COATING

IAP Stainless Steel, Passivated ILH Mild Steel. Zinc-Nickel

Standard Material/Coating

bar) Standard Setting

N 60 - 800 psi (4 - 55 bar) 400 psi (28

bar) Standard Setting

See www.sunhydraulics.com for detailed product information

Q 60 - 400 psi (4 - 28 bar), 200 psi (14 bar) Standard Setting