



This assembly consists of a pilot-operated, balanced piston sequence valve that 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. Additionally the assembly also provides a reverse flow check valve.

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

Capacity	30 gpm
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- NOTES:**
- **Important:** Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.
  - For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.

**OPTION SELECTION EXAMPLE: YSELLANCK**

CONTROL	(L) ADJUSTMENT RANGE	(A) SEAL MATERIAL	(N)
<b>L</b> Standard Screw Adjustment	<b>A</b> 100 - 3000 psi (7 - 210 bar), 1000 psi (70 bar) Standard Setting	<b>N</b> Buna-N	
<b>C</b> Tamper Resistant - Factory Set	<b>B</b> 50 - 1500 psi (3,5 - 105 bar), 1000 psi (70 bar) Standard Setting	<b>V</b> Viton	
<b>K</b> Handknob	<b>C</b> 150 - 6000 psi (10,5 - 420 bar), 1000 psi (70 bar) Standard Setting		
<b>W</b> Hex Wrench Adjustment	<b>D</b> 25 - 800 psi (1,7 - 55 bar), 400 psi (28 bar) Standard Setting		
<b>Y</b> Tri-Grip Handknob	<b>E</b> 25 - 400 psi (1,7 - 28 bar), 200 psi (14 bar) Standard Setting		
	<b>N</b> 60 - 800 psi (4 - 55 bar), 400 psi (28 bar) Standard Setting		
	<b>Q</b> 60 - 400 psi (4 - 28 bar), 200 psi (14 bar) Standard Setting		
	<b>W</b> 150 - 4500 psi (10,5 - 315 bar), 1000 psi (70 bar) Standard Setting		

**PRIMARY CARTRIDGE (C)**

<b>C</b> 30 psi (2 bar) (with RSFC primary cartridge, Pilot-operated, balanced piston sequence valve)
<b>A</b> 4 psi (0,3 bar) (with RSFC primary cartridge, Pilot-operated, balanced piston sequence valve)
<b>B</b> 15 psi (1 bar) (with RSFC primary cartridge, Pilot-operated, balanced piston sequence valve)
<b>D</b> 50 psi (3,5 bar) (with RSFC primary cartridge, Pilot-operated, balanced piston sequence valve)
<b>E</b> 75 psi (5 bar) (with RSFC primary cartridge, Pilot-operated, balanced piston sequence valve)
<b>F</b> 100 psi (7 bar) (with RSFC primary cartridge, Pilot-operated, balanced piston sequence valve)
<b>Z</b> 1 psi (0,07 bar) (with RSFC primary cartridge, Pilot-operated, balanced piston sequence valve)
<b>Z</b> 1 psi (0,07 bar) (with RSFC8 primary cartridge, Pilot-operated, balanced piston sequence main stage with integral T-8A control cavity)
<b>F</b> 100 psi (7 bar) (with RSFC8 primary cartridge, Pilot-operated, balanced piston sequence main stage with integral T-8A control cavity)
<b>E</b> 75 psi (5 bar) (with RSFC8 primary cartridge, Pilot-operated, balanced piston sequence main stage with integral T-8A control cavity)
<b>D</b> 50 psi (3,5 bar) (with RSFC8 primary cartridge, Pilot-operated, balanced piston sequence main stage with integral T-8A control cavity)
<b>C</b> 30 psi (2 bar) (with RSFC8 primary cartridge, Pilot-operated, balanced piston sequence main stage with integral T-8A control cavity)
<b>B</b> 15 psi (1 bar) (with RSFC8 primary cartridge, Pilot-operated, balanced piston sequence main stage with integral T-8A control cavity)
<b>A</b> 4 psi (0,3 bar) (with RSFC8 primary cartridge, Pilot-operated, balanced piston sequence main stage with integral T-8A control cavity)

**INCLUDED COMPONENTS**

Part	Description	Quantity
CXFAXCN	Cartridge	1
RSFCLAN	Cartridge - Primary	1