

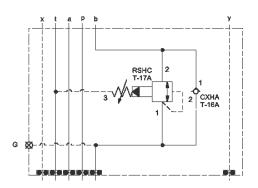


Sequence assembly, with free flow check

**CAPACITY: 60 gpm** 







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	60 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.

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## **OPTION SELECTION EXAMPLE: YSGDLANCA**

CONTROL		(L)	ADJUSTMENT RANGE (A)		(A)	SEAL MATERIAL		(N)	
L	Standard Screw Adjustment		Α	100 - 3000 psi (7 - 210 bar), 1000 psi (70 bar	r)	N	Buna-N		
С	Tamper Resistant - Factory Set			Standard Setting		٧	Viton		
K	Handknob	В	В	50 - 1500 psi (3,5 - 105 bar), 1000 psi (70 bar) Standard Setting					
Υ	Tri-Grip Handknob								
•		С	С	150 - 6000 psi (10,5 - 420 bar), 1000 psi (70					
				bar) Standard Setting					
			D	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 bar)					
				Standard Setting					
		N	N	60 - 800 psi (4 - 55 bar), 400 psi (28 bar) Standard Setting					

PRIMARY CARTRIDGE (C)

bar) Standard Setting

150 - 4500 psi (10,5 - 315 bar), 1000 psi (70

## C (with RSHC primary cartridge, Pilot-operated, balanced piston sequence valve)

C (with RSHC8 primary cartridge, Pilot-operated, balanced piston sequence main stage with integral T-8A control cavity)

W

## **INCLUDED COMPONENTS**

С

С

Part	Description	Quantity
340-003*	Pipe Plug	1
500-001-114*	O-Ring	2
500-001-121*	O-Ring	4
811-001-002*	Locating Pin	1
A330-006-006*	SAE Plug	1
CXHAXCN	Cartridge	1
RSHCLAN	Cartridge - Primary	1

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