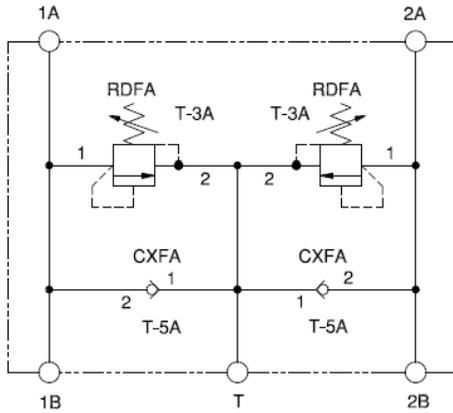




This assembly provides cross-port relief and anti-cavitation protection between ports 1 and 2.



TECHNICAL DATA

NOTE:

		DATA MAY VARY BY
Capacity	50 gpm	
Mounting Hole Diameter	.34 in.	
Mounting Hole Depth	Through	
Mounting Hole Quantity	2	

CONFIGURATION

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

L Control 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 other cartridges contained in this assembly, click on the models codes shown in the Included Components tab.

A Adjustment Range — 1000 psi (70 bar) Standard Setting

N Seal Material — Buna-N

Range Letter(s) of — 30 psi (2 bar) (with RDFA

C Subordinate Cartridge — primary cartridge, Direct-acting relief valve)

CONFIGURATION. SEE CONFIGURATION SECTION.

OPTION SELECTION EXAMPLE: YRFMLANC

CONTROL	(L) ADJUSTMENT RANGE	(A) SEAL MATERIAL	(N)
L	Standard Screw Adjustment	A	500 - 3000 psi (35 - 210 bar), 1000 psi (70 bar) Standard Setting
C	Tamper Resistant - Factory Set	N	Buna-N
K	Handknob	V	Viton
	C		1000 - 6000 psi (70 - 420 bar), 1000 psi (70 bar) Standard Setting
	D		200 - 800 psi (14 - 55 bar), 400 psi (28 bar) Standard Setting
	E		100 - 400 psi (7 - 28 bar), 200 psi (14 bar) Standard Setting
	S		50 - 200 psi (3,5 - 14 bar), 100 psi (7 bar) Standard Setting
	W		800 - 4500 psi (55 - 315 bar), 1000 psi (70 bar) Standard Setting

PRIMARY CARTRIDGE	(C)
C	30 psi (2 bar) (with RDFA primary cartridge, Direct-acting relief valve)
A	4 psi (0,3 bar) (with RDFA primary cartridge, Direct-acting relief valve)
B	15 psi (1 bar) (with RDFA primary cartridge, Direct-acting relief valve)
D	50 psi (3,5 bar) (with RDFA primary cartridge, Direct-acting relief valve)
E	75 psi (5 bar) (with RDFA primary cartridge, Direct-acting relief valve)
F	100 psi (7 bar) (with RDFA primary cartridge, Direct-acting relief valve)
Z	1 psi (0,07 bar) (with RDFA primary cartridge, Direct-acting relief valve)
Z	1 psi (0,07 bar) (with RDFA3 primary cartridge, Non-adjustable direct-acting relief valve)
F	100 psi (7 bar) (with RDFA3 primary cartridge, Non-adjustable direct-acting relief valve)
E	75 psi (5 bar) (with RDFA3 primary cartridge, Non-adjustable direct-acting relief valve)
D	50 psi (3,5 bar) (with RDFA3 primary cartridge, Non-adjustable direct-acting relief valve)
C	30 psi (2 bar) (with RDFA3 primary cartridge, Non-adjustable direct-acting relief valve)
B	15 psi (1 bar) (with RDFA3 primary cartridge, Non-adjustable direct-acting relief valve)
A	4 psi (0,3 bar) (with RDFA3 primary cartridge, Non-adjustable direct-acting relief valve)