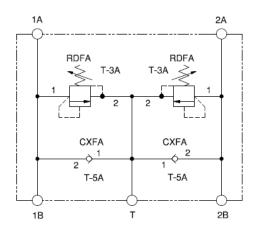




sunhydraulics.com/model/YRFM



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

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

Capacity	50 gpm
Mounting Hole Diameter	.34 in.
Mounting Hole Depth	Through
Mounting Hole Quantity	2

- **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: YRFMLANCJ

CONTR	OL	(L)	ADJUS	TMENT RANGE	(A)	SEAL I	MATERIAL	(N)
L	Standard Screw Adjustment		А	500 - 3000 psi (35 - 210 bar), 1000 psi (70		Ν	Buna-N	
C Tamper Resistant - Factory Set	Tamper Resistant - Factory Set			bar) Standard Setting		٧	Viton	
			W	800 - 4500 psi (55 - 315 bar), 1000 psi (70 bar) Standard Setting				
PRIMA	RY CARTRIDGE							(C)
С	30 psi (2 bar) (with RDFA primary cartridge, Direct-acting relief valve)							
Α	4 psi (0,3 bar) (with RDFA primary cartridge, Direct-acting relief valve)							

- в 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) Е 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) Е 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)

INCLUDED COMPONENTS

Part	Description	Quantity
CXFAXCN	Cartridge	2
RDFALAN	Cartridge - Primary	2