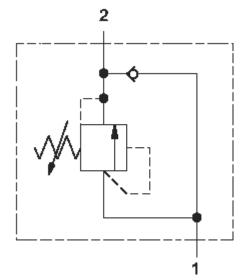




sunhydraulics.com/model/YCFC



This assembly provides 2 functions. It relieves pressure from (port 1) to (port 2) when pressure at port 1 exceeds the setting of the valve and incorporates a check valve that allows reverse flow from port 2 to port 1.

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

Воду Туре	Line mount
Capacity	50 gpm
Mounting Hole Diameter	.28 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.

(C)

OPTION SELECTION EXAMPLE: YCFCLANC

CONTROL (I		(L)	ADJUSTMENT RANGE (A)) SEAL	_ MATERIAL	(N)
CONTR C K W Y	Standard Screw Adjustment Tamper Resistant - Factory Set Handknob Hex Wrench Adjustment Tri-Grip Handknob	(L)	ADJOST A B C D E N Q	MENT RANGE (////////////////////////////////////		Buna-N Viton	(N)
			W	150 - 4500 psi (10,5 - 315 bar), 1000 psi (70 bar) Standard Setting			

PRIMARY CARTRIDGE

С	30 psi (2 bar) (with RPGC primary cartridge, Pilot-operated, balanced piston relief valve)
в	15 psi (1 bar) (with RPGC primary cartridge, Pilot-operated, balanced piston relief valve)
D	50 psi (3.5 bar) (with RPGC primary cartridge, Pilot-operated, balanced piston relief valve)
Е	75 psi (5 bar) (with RPGC primary cartridge, Pilot-operated, balanced piston relief valve)
F	100 psi (7 bar) (with RPGC primary cartridge. Pilot-operated, balanced piston relief valve)
z	1 psi (0,07 bar) (with RPGC primary cartridge, Pilot-operated, balanced piston relief valve)
А	4 psi (0,3 bar) (with RPGC primary cartridge, Pilot-operated, balanced piston relief valve)
А	4 psi (0,3 bar) (with RPGC3 primary cartridge, Non-adjustable pilot-operated, balanced piston relief valve)
z	1 psi (0,07 bar) (with RPGC8 primary cartridge, Pilot-operated, balanced piston relief main stage with integral T-8A control cavity)
F	100 psi (7 bar) (with RPGC8 primary cartridge, Pilot-operated, balanced piston relief main stage with integral T-8A control cavity)
Е	75 psi (5 bar) (with RPGC8 primary cartridge, Pilot-operated, balanced piston relief main stage with integral T-8A control cavity)
F	100 psi (7 bar) (with RPGC3 primary cartridge, Non-adjustable pilot-operated, balanced piston relief valve)
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