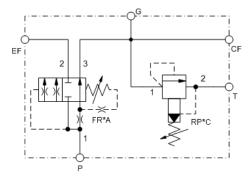
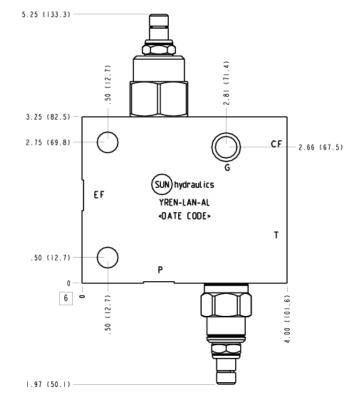


Fixed-orifice, bypass/restrictive, priority flow control with relief assembly CAPACITY: 30 gpm



sunhydraulics.com/model/YREN





This assembly consists of a bypass/restrictive, fixed-orifice, priority flow control which takes an input flow at port P and uses it to satisfy the priority flow at port CF. If the input flow exceeds the priority flow requirement, the excess is bypassed out port EF. The bypass flow may be used in a secondary circuit. The relief valve protects the controlled flow from over-pressurization, relieving excess flow out of port T.

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

Воду Туре	Line mount	
Control Flow Range	0 - 12 gpm	
Mounting Hole Diameter	.41 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.

CONFIGURATION OPTIONS

Model Code Example: YRENLANAL

CONTRO	DL (L)	ADJUS	TMENT RANGE	(A)	SEAL MATERIAL	(N	I)
L C	Standard Screw Adjustment Tamper Resistant - Factory Set	A	100 - 3000 psi (7 - 210 bar), 1000 psi (70 ba Standard Setting	r)	N Buna-N V Viton		
к w	Handknob Hex Wrench Adjustment	В	50 - 1500 psi (3,5 - 105 bar), 1000 psi (70 bar) Standard Setting				
Y	Tri-Grip Handknob	С	150 - 6000 psi (10,5 - 420 bar), 1000 psi (70 bar) Standard Setting				
		D	25 - 800 psi (1,7 - 55 bar), 400 psi (28 bar) Standard Setting				
		Е	25 - 400 psi (1,7 - 28 bar), 200 psi (14 bar) Standard Setting				
		Ν	60 - 800 psi (4 - 55 bar), 400 psi (28 bar) Standard Setting				
		Q	60 - 400 psi (4 - 28 bar), 200 psi (14 bar) Standard Setting				
		W	150 - 4500 psi (10,5 - 315 bar), 1000 psi (70 bar) Standard Setting				
PRIMAR	Y CARTRIDGE						(A)

А	A (with RPEC primary cartridge, Pilot-operated, balanced piston relief valve)
Α	A (with RPEC8 primary cartridge, Pilot-operated, balanced piston relief main stage with integral T-8A control cavity)

INCLUDED COMPONENTS

Part	Description	Quantity
FRDALAN	Cartridge	1
RPECLAN	Cartridge - Primary	1