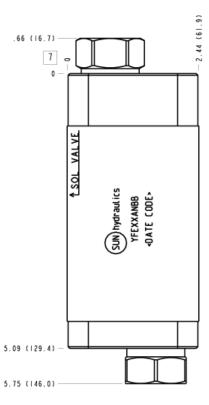




sunhydraulics.com/model/YFEX



This assembly consists of a bypass/restrictive, fixed-orifice, priority flow control which takes an input flow at port A (in) and uses it to satisfy the priority flow at port A (out). If the input flow exceeds the priority flow requirement, the excess is bypassed out port T. The reverse flow check provides unrestricted flow out of port A.

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

Body Type	Sandwich
Interface	ISO 05 - X&Y
Body Features	Meter in A
Control Flow Range	0 - 12 gpm
Seal Plate Included (see notes)	Yes
Stack Height	2.49 in.

- **NOTES:** Stack height value in technical data table includes seal retainer plate.
  - This installation requires a seal retainer plate and seal kit which are purchased separately. See "Related Accessories" section.
  - For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.
  - 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.

SUN	hydraulics <sup>®</sup>	MODEL YFEX	Bypass/restrictive, priority flow control with reverse flow check assembly CAPACITY: 30 gpm				Continued from previous page	
CONFIGURATION OPTIONS Model Code Example: YFEXXANBB								
CONTRO	DL	(X)	SETTIN	IG RANGE	(A)	SE	AL MATERIAL	(N)
Х	Not Adjustable		А	Replaceable Orifice .1 - 12 gpm (0,4 - 45		Ν	Buna-N	
С	Tamper Resistant - Fact	tory Set		L/min.)		۷	Viton	
PRIMARY CARTRIDGE (B)								
В	B B (with FRDA primary cartridge, Fixed-orifice, bypass/restrictive, priority, flow control valve)							

## INCLUDED COMPONENTS

Part	Description	Quantity
CXFAXCN	Cartridge	1
FRDAXAN	Cartridge - Primary	1