



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.

Body Type	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: YFEFXANAL

CONTROL	(X) SETTING RANGE	(A) SEAL MATERIAL	(N)
X Not Adjustable	A Replaceable Orifice .1 - 12 gpm (0,4 - 45 L/min.)	N Buna-N	
C Tamper Resistant - Factory Set	B Permanent Orifice .1 - 12 gpm (0,4 - 45 L/min.)	V Viton	
K Handknob	I Incomplete (no orifice) 17 gpm (64 L/min.)		
L Tuning Adjustment			

PRIMARY CARTRIDGE

(A)

A A (with FRDA primary cartridge, Fixed-orifice, bypass/restrictive, priority, flow control valve)

INCLUDED COMPONENTS

Part	Description	Quantity
FRDAXAN	Cartridge - Primary	1
RPECFAN	Cartridge	1