

This valve assembly uses 3 divider/combiner valves to provide 4 equal bidirectional flows. In the dividing mode, flow coming into AB is divided into 4 equal flows, A1, A2, B1, B2. In the combining mode the assembly throttles the 4 flows coming into A1, A2, B1, B2 keeping them equal.

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

Body Type	Line mount
Mounting Hole Thread	.375-16 UNC - 2B in.
Mounting Hole Depth	.75 in.
Mounting Hole Quantity	4

- **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.

SUN	hydraulics [®]	MODEL YGFA		er-combiner assembly FY: 12 - 60 gpm				Continued from previous page
		S Model Co	•	: YGFAXANAJ	(A)	SEAL A	MATERIAL	(NI)
CONTRO		(^)			(A)	JEAL		(N)
Х	Not Adjustable		A 50	/50		Ν	Buna-N	
						V	Viton	
PRIMAR	Y CARTRIDGE							(A)
Α	50/50 (with FSFA prima	ry cartridge, Closed cente	er, flow divider-co	ombiner valve)				

INCLUDED COMPONENTS

Part	Description	Quantity
A330-006-012*	SAE Plug	2
FSEAXAN	Cartridge	2
FSFAXAN	Cartridge - Primary	1