



Technical Data	U.S. Units	Metric Units
Body Features	Meter in P	
Body Type	Sandwich	
Interface	ISO 07	
Stack Height	2.74 in.	70 mm
Weight	5.395 lb.	2,447 kg.
Capacity	40 gpm	160 L/min.
Maximum Operating Pressure - 6061-T651 Aluminum	3000 psi	210 bar
Maximum Operating Pressure - 65-45-12 Ductile Iron	5000 psi	350 bar
Seal Plate Included (see notes)	Yes	

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.
- Stack height value in technical data table includes seal retainer plate.
- For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.
- This drawing is for reference only. It is generated by an automated process and does not fall under Sun's document control process.
- Items without balloons are shipped loose.

8	700-006				1
7	811-001-006		LOW CARBON STEEL	PIN	2
6	CSAB-XXN			SHUTTLE VALVE	1
5	A330-006-004			SAE-4 PLUG	1
4	500-001-118		N-0674-70	O-RING	4
3	500-001-111		N-0674-70	O-RING	2
2	LRHC-XHN			MODULATING ELEMENT VALVE	1
1	152-606		6061-T6 ALUMINUM	BODY	1
ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY

MODEL		YFFGXHNAB		ALL DIMENSIONS IN INCH VIEWS ARE THIRD ANGLE		FIRST ANGLE		THIRD ANGLE	
DESCRIPTION		Sandwich ISO 07 Meter in P		DATE	SCALE	DWG SIZE	SHEET		
				Jul-29-24	0.718	C	1		