



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

	T-31A
	1
	6 - 30 L/min.
	350 bar
	50% $\pm$ 2.5%
	24 bar
	50% $\pm$ 4.5%
	2 bar
	22,2 mm
	41 - 47 Nm
	0.16 kg.
Seal kit - Cartridge	Buna: 990-031-007
Seal kit - Cartridge	Polyurethane: 990-031-002
Seal kit - Cartridge	Viton: 990-031-006
Seal kit - Cartridge	Buna: 990-031-007
Seal kit - Cartridge	Polyurethane: 990-031-002
Seal kit - Cartridge	Viton: 990-031-006

OPTION SELECTION EXAMPLE: FSCSXAN

	(X)	(A)	(N)	MATERIAL/COATING
X	A	50/50	N	Standard Material/Coating
			V	/AP
				/LH -

TECHNICAL FEATURES

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-
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-
-
- 15%
-
- 3
-
- 0
- Sun

PERFORMANCE CURVES

Split	Input Flow		Rated Accuracy	Maximum Possible Flow Variation
50:50	Max	8 gpm	±2.5%	3.80 - 4.20 gpm
	Rated	30 L/min		14,3 - 15,8 L/min
	Min	1.5 gpm	±4.5%	.68 - .82 gpm
	rated	6 L/min		2,73 - 3,27 L/min
Synchronizing Flow			.25 - .65 gpm	
			0,94 - 2,46 L/min	

The maximum possible variation is at 5000 psi (350 bar) differential between legs with the high pressure leg being the higher flow in dividing and the lower flow in combining.