



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

cavidad	T-34A
Series	4
Capacity	23 - 120 L/min.
Pressure Drop at Maximum Rated Input Flow	18 bar
Pressure Drop at Minimum Rated Input Flow	2 bar
Valve Hex Size	41,3 mm
Valve Installation Torque	474 - 508 Nm
Model Weight	1.28 kg.
Seal kit - Cartridge	Buna: 990-034-007
Seal kit - Cartridge	Polyurethane: 990-034-002
Seal kit - Cartridge	Viton: 990-034-006

OPTION SELECTION EXAMPLE: FSFCXAN

CONTROL

(X) FLOW SPLIT

(A) SEAL MATERIAL

(N)

X Not Adjustable

A 50/50

N Buna-N

V Viton

PERFORMANCE CURVES

Split	Input Flow		Rated Accuracy	Maximum Possible Flow Variation	Split	Input Flow		Rated Accuracy	Maximum Possible Flow Variation
	Max	Rated				Max	Rated		
50:50	Max Rated	30 gpm	±2.0%	14.4 - 15.6 gpm	50:50	Max Rated	30 gpm	±2.0%	14.4 - 15.6 gpm
		120 L/min		57,6 - 62,4 L/min			120 L/min		57,6 - 62,4 L/min
	Min rated	6 gpm	±3.0%	2.8 - 3.2 gpm		Min rated	6 gpm	±3.0%	2.8 - 3.2 gpm
		24 L/min		11,3 - 12,7 L/min			24 L/min		11,3 - 12,7 L/min

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

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