



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

cavidad	T-32A
Series	2
Capacity	6 - 30 L/min.
Maximum Operating Pressure	350 bar
Divisional Accuracy at Max Input Flow	50% ±2.0%
Divisional Accuracy at Minimum Input Flow	50% ±3.0%
Pressure Drop at Maximum Rated Input Flow	24 bar
Pressure Drop at Minimum Rated Input Flow	2 bar
Valve Hex Size	28,6 mm
Valve Installation Torque	61 - 68 Nm
Model Weight	0.27 kg.
Seal kit - Cartridge	Buna: 990-032-007
Seal kit - Cartridge	Polyurethane: 990-032-002
Seal kit - Cartridge	Viton: 990-032-006
Seal kit - Cartridge	Buna: 990-032-007
Seal kit - Cartridge	Polyurethane: 990-032-002
Seal kit - Cartridge	Viton: 990-032-006

## OPTION SELECTION EXAMPLE: FSDRXAN

CONTROL	(X) FLOW SPLIT	(A) SEAL MATERIAL	(N) MATERIAL/COATING
<b>X</b> Not Adjustable	<b>A</b> 50/50	<b>N</b> Buna-N V Viton	Standard Material/Coating <b>/AP</b> Stainless Steel, Passivated

### PERFORMANCE CURVES

Split	Input Flow	Rated Accuracy	Maximum Possible Flow Variation
<b>50:50</b>	Max	±2%	3.84 - 4.16 gpm
	Rated		14.4 - 15.6 L/min
	Min	±3%	.70 - .80 gpm
	rated		2.8 - 3.2 L/min
<b>Synchronizing Flow</b>			.30 - .75 gpm 1.1 - 2.8 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.