



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

cavidad	T-18A
Series	4
Capacity	431 L/min.
Maximum Operating Pressure	350 bar
Recommended dither frequency	140 Hz
Deadband, nominal (as a percentage of input)	25%
Maximum Valve Leakage at 110 SUS (24 cSt)	20 drops/min.@5000 psi
Valve Hex Size	41,3 mm
Valve Installation Torque	474 - 508 Nm
Model Weight	2.36 lb
Seal and nut kit - Coil	Viton: 990-740-006
Seal kit - Cartridge	Buna: 990-018-007
Seal kit - Cartridge	Viton: 990-018-006
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Seal kit - Cartridge	Viton: 990-018-006

# OPTION SELECTION EXAMPLE: FPJXGN

CONTROL	(X) FLOW RATE	(G) SEAL MATERIAL	(N) BOBINA
X -	<b>G</b> Nominal 120 gpm @ 200 psi (14 bar) differential (480 L/min.) <b>B</b> Nominal 60 gpm @ 200 psi (14 bar) differential (240 L/min.) <b>D</b> Nominal 80 gpm @ 200 psi (14 bar) differential (320 L/min.)	<b>N</b> Buna-N <b>V</b> Viton	No coil

## PERFORMANCE CURVES

Example Circuit Using External Compensator

