



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

cavidad	T-13A
Hysteresis (with dither)	A-Range: 9%, W-Range: 10%
Linearity (with dither)	A-Range: 3%, W-Range 5%
Repeatability (with dither)	3%
Recommended dither frequency	110 Hz
Deadband, nominal (as a percentage of input)	35%
Series	1
Capacity	95 L/min.
Maximum Operating Pressure	350 bar
Factory Pressure Settings Established at	15 L/min.
Maximum Valve Leakage at 110 SUS (24 cSt)	30 cc/min.@70 bar
Valve Hex Size	22,2 mm
Valve Installation Torque	41 - 47 Nm
Adjustment Screw Internal Hex Size	3,2 mm
Locknut Hex Size	11,1 mm
Locknut Torque	5 - 6 Nm
Model Weight	0.24 kg.
Seal and nut kit - Coil	Viton: 990-740-006
Seal kit - Cartridge	Buna: 990-010-007
Seal kit - Cartridge	Viton: 990-010-006
U.S. Patent #	10,775,812

OPTION SELECTION EXAMPLE: RPEILAN

CONTROL	(L) ADJUSTMENT RANGE	(A) SEAL MATERIAL	(N) BOBINA
L Standard Screw Adjustment	A 1500 - 3000 psi (105 - 210 bar), 3000 psi (210 bar) Standard Setting	N Buna-N	No coil
C Concealed Manual Override	W 3000 - 5000 psi (210 - 350 bar), 5000 psi (350 bar) Standard Setting	V Viton	

PERFORMANCE CURVES

