



PROPORTIONAL PERFORMANCE DATA

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|--|---------------------------|
| 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% |
| Seal kit - Cartridge | Buna: 990-010-007 |
| Seal kit - Cartridge | Viton: 990-010-006 |

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

| | |
|---|--------------------|
| cavidad | T-13A |
| 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 | 0,25 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: RPEILN

CONTROL

(L)

SEAL MATERIAL

(N)

BOBINA

L Standard Screw Adjustment

N Buna-N

No coil

C Concealed Manual Override

V Viton

PERFORMANCE CURVES

