

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

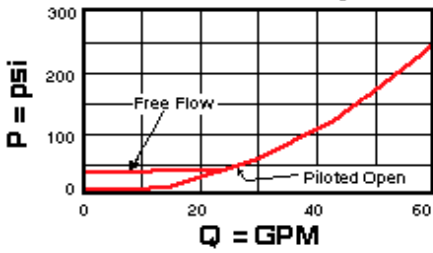
| | |
|---|---------------------------|
| cavidad | T-23A |
| Series | 3 |
| Capacity | 240 L/min. |
| Pilot Ratio | 2:1 |
| Maximum Recommended Load Pressure at Maximum Setting | 320 bar |
| Maximum Setting | 420 bar |
| Adjustment - No. of CCW Turns from Min. to Max. Setting | 5 |
| Check Cracking Pressure | 1,7 bar |
| Factory Pressure Settings Established at | 30 cc/min. |
| Maximum Valve Leakage at Reseat | 0,3 cc/min. |
| Operating Characteristic | estándar |
| Reseat | >85% of setting |
| Valve Hex Size | 31,8 mm |
| Valve Installation Torque | 203 - 217 Nm |
| Adjustment Screw Internal Hex Size | 4 mm |
| Locknut Hex Size | 15 mm |
| Locknut Torque | 9 - 10 Nm |
| Model Weight | 0.72 kg. |
| Seal kit - Cartridge | Buna: 990-023-007 |
| Seal kit - Cartridge | Polyurethane: 990-023-002 |
| Seal kit - Cartridge | Viton: 990-023-006 |
| Seal kit - Cartridge | Buna: 990-023-007 |
| Seal kit - Cartridge | Polyurethane: 990-023-002 |
| Seal kit - Cartridge | Viton: 990-023-006 |

OPTION SELECTION EXAMPLE: CWGLLGN

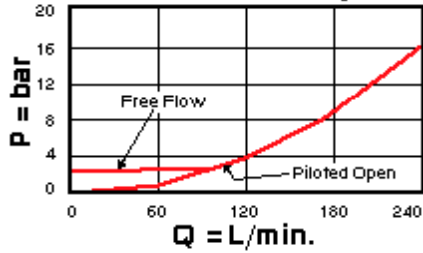
| CONTROL | (L) FUNCTIONAL SETTING RANGE | (G) SEAL MATERIAL | (N) MATERIAL/COATING |
|---|---|-----------------------------------|---|
| L Standard Screw Adjustment C Tamper Resistant - Factory Set | G 2000 - 6000 psi (140 - 420 bar), 4000 psi (280 bar) Standard Setting F 1000 - 2500 psi (70 - 175 bar), 2000 psi (140 bar) Standard Setting | N Buna-N V Viton | Standard Material/Coating /AP Stainless Steel, Passivated |

PERFORMANCE CURVES

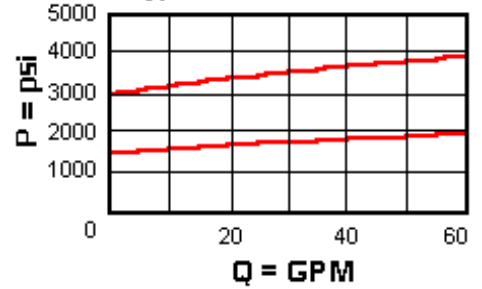
Free Flow and Piloted Open Pressure Drop



Free Flow and Piloted Open Pressure Drop



Typical Relief Characteristics



Typical Relief Characteristics

