



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

|  |                           |
|--|---------------------------|
| cavidad  | T-2A                      |
| Series   | 2                         |
| Capacity   | 120 L/min.                |
| Maximum Operating Pressure                             | 350 bar                   |
| Control Pilot Flow                                     | 0,16 - 0,25 L/min.        |
| Factory Pressure Settings Established at               | 15 L/min.                 |
| Maximum Valve Leakage at 110 SUS (24 cSt)              | 50 cc/min.@70 bar         |
| Response Time - Typical                                | 10 ms                     |
| Adjustment - No. of CW Turns from Min. to Max. setting | 5                         |
| Valve Hex Size   | 28,6 mm                   |
| Valve Installation Torque                              | 61 - 68 Nm                |
| Adjustment Screw Internal Hex Size                     | 4 mm                      |
| Locknut Hex Size                                       | 15 mm                     |
| Locknut Torque   | 9 - 10 Nm                 |
| Model Weight   | 0.29 kg.                  |
| Seal kit - Cartridge                                   | Buna: 990-202-007         |
| Seal kit - Cartridge                                   | EPDM: 990-202-014         |
| Seal kit - Cartridge                                   | Polyurethane: 990-002-002 |
| Seal kit - Cartridge                                   | Viton: 990-202-006        |
| Seal kit - Cartridge                                   | Buna: 990-202-007         |
| Seal kit - Cartridge                                   | EPDM: 990-202-014         |
| Seal kit - Cartridge                                   | Polyurethane: 990-002-002 |
| Seal kit - Cartridge                                   | Viton: 990-202-006        |

## OPTION SELECTION EXAMPLE: RVEALAN

| CONTROL | (L)                            | ADJUSTMENT RANGE | (A)   | SEAL MATERIAL | (N)    | MATERIAL/COATING                |
|---------|--------------------------------|------------------|---|---------------|--------|---------------------------------|
| L       | Standard Screw Adjustment      | A                | 100 - 3000 psi (7 - 210 bar), 1000 psi (70 bar) Standard Setting    | N             | Buna-N | Standard Material/Coating       |
| C       | Tamper Resistant - Factory Set | B                | 50 - 1500 psi (3,5 - 105 bar), 1000 psi (70 bar) Standard Setting   | E             | EPDM   | /AP Stainless Steel, Passivated |
| K       | manilla                        | D                | 25 - 800 psi (1,7 - 55 bar), 400 psi (28 bar) Standard Setting      | V             | Viton  | /LH Mild Steel, Zinc-Nickel     |
|         |                                | E                | 25 - 400 psi (1,7 - 28 bar), 200 psi (14 bar) Standard Setting      |               |        |                                 |
|         |                                | J                | 25 - 1500 psi (1,7 - 105 bar), 1000 psi (70 bar) Standard Setting   |               |        |                                 |
|         |                                | K                | 75 - 1500 psi (5 - 105 bar), 1000 psi (70 bar) Standard Setting     |               |        |                                 |
|         |                                | S                | 25 - 200 psi (1,7 - 14 bar), 100 psi (7 bar) Standard Setting       |               |        |                                 |
|         |                                | W                | 150 - 4500 psi (10,5 - 315 bar), 1000 psi (70 bar) Standard Setting |               |        |                                 |

### PERFORMANCE CURVES

