



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

|  |                           |
|--|---------------------------|
| 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         |
| Response Time - Typical                                | 2 ms                      |
| Adjustment - No. of CW Turns from Min. to Max. setting | 5                         |
| Locknut Hex Size                                       | 15 mm                     |
| Locknut Torque   | 9 - 10 Nm                 |
| Seal kit - Cartridge                                   | Buna: 990-010-007         |
| Seal kit - Cartridge                                   | Polyurethane: 990-010-002 |
| Seal kit - Cartridge                                   | Viton: 990-010-006        |
| Seal kit - Cartridge                                   | Buna: 990-010-007         |
| Seal kit - Cartridge                                   | Polyurethane: 990-010-002 |
| Seal kit - Cartridge                                   | Viton: 990-010-006        |

**CONFIGURATION OPTIONS**

**Model Code Example: RPEELAN**

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