



This valve is a fixed-orifice, non-pressure-compensated flow control with a reverse flow check. The flow setting is specified by the user and is set at the factory.

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

|                            |                    |
|----------------------------|--------------------|
| Maximum Operating Pressure | 5000 psi           |
| Orifice Range              | .016 - .135 in.    |
| Seal kit - Cartridge       | Buna: 990-203-007  |
| Seal kit - Cartridge       | Viton: 990-203-006 |

**CONFIGURATION OPTIONS**

**Model Code Example: CNECXCN**

| CONTROL          | (X) | SETTING RANGE   | (C) | SEAL MATERIAL   | (N) | MATERIAL/COATING                       |
|------------------|-----|---|-----|-----------------|-----|--|
| X Not Adjustable |     | <b>C</b> 30 psi (2 bar) Cracking Pressure, .016 - .135 in. (0,4 - 3,4 mm)   |     | <b>N</b> Buna-N |     | Standard Material/Coating              |
|                  |     | <b>A</b> 4 psi (0,3 bar) Cracking Pressure, .016 - .135 in. (0,4 - 3,4 mm)  |     | <b>V</b> Viton  |     | <b>IAP</b> Stainless Steel, Passivated |
|                  |     | <b>B</b> 15 psi (1 bar) Cracking Pressure, .016 - .135 in. (0,4 - 3,4 mm)   |     |                 |     |  |
|                  |     | <b>D</b> 50 psi (3,5 bar) Cracking Pressure, .016 - .135 in. (0,4 - 3,4 mm) |     |                 |     |  |
|                  |     | <b>E</b> 75 psi (5 bar) Cracking Pressure, .016 - .135 in. (0,4 - 3,4 mm)   |     |                 |     |  |
|                  |     | <b>F</b> 100 psi (7 bar) Cracking Pressure, .016 - .135 in. (0,4 - 3,4 mm)  |     |                 |     |  |