



Fixed-orifice, pressure-compensated flow controls with reverse-flow check provide precise flow regulation for meter-in or meter-out applications where there may be wide pressure fluctuations. An integral high-capacity check valve provides unrestricted flow from port 2 to port 1. 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.

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|----------------------------|-------------------------|
| Maximum Operating Pressure | 350 bar |
| Locknut Hex Size | 15 mm |
| Locknut Torque | 9 - 10 Nm |
| Seal kit - Cartridge | Buna: 990010007 |
| Seal kit - Cartridge | Polyurethane: 990010002 |
| Seal kit - Cartridge | Viton: 990010006 |

CONFIGURATION OPTIONS

Model Code Example: FCCBXAN

| CONTROL | (X) SETTING RANGE | (A) SEAL MATERIAL | (N) MATERIAL/COATING |
|--|---|-----------------------------------|---|
| X Not Adjustable L Tuning Adjustment K Handknob | A Replaceable Orifice .1 - 6 gpm (0,4 - 23 L/min.) | N Buna-N V Viton | Standard Material/Coating /AP Stainless Steel, Passivated /LH Mild Steel, Zinc-Nickel |