



CONFIGURATION

| | | |
|---------------|------------------|---|
| X | Control | Not Adjustable |
| A | Setting Range | Replaceable Orifice .1 - 12 gpm (0,4 - 45 L/min.) |
| N | Seal Material | Buna-N |
| (none) | Material/Coating | Standard Material/Coating |

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.

| | |
|----------------------------|------------------|
| Maximum Operating Pressure | 5000 psi |
| Locknut Hex Size | 9/16 in. |
| Locknut Torque | 80 - 90 lbf in. |
| Seal kit - Cartridge | Buna: 990203007 |
| Seal kit - Cartridge | Viton: 990203006 |

CONFIGURATION OPTIONS

Model Code Example: **FCDBXAN**

| CONTROL | (X) SETTING RANGE | (A) SEAL MATERIAL | (N) MATERIAL/COATING |
|----------------------------|--|-------------------|---------------------------------|
| X Not Adjustable | A Replaceable Orifice .1 - 12 gpm (0,4 - 45 L/min.) | N Buna-N | Standard Material/Coating |
| L Tuning Adjustment | | V Viton | /AP Stainless Steel, Passivated |
| K Handknob | | | /LH Mild Steel, Zinc-Nickel |