



This valve is a fixed-orifice, pressure-compensated flow control valve with an integral pilot control cavity. The pilot control cavity will accept any T-8A pilot control cartridge. This type of valve provides precise flow regulation for meter-in or meter-out applications where there may be wide pressure fluctuations. 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	350 bar
Pilot Control Cavity	T-8A
Seal kit - Cartridge	Buna: 990203007
Seal kit - Cartridge	Viton: 990203006

**NOTES** Compound cartridge (pilot and main stage) assembly information is provided for reference only. Cartridges must be ordered separately and assembled at point of use.

**CONFIGURATION OPTIONS**

**Model Code Example: FXDA8AN**

SETTING RANGE	(A)	SEAL MATERIAL	(N)
<b>A</b> Replaceable Orifice .1 - 12 gpm (0,4 - 45 L/min.)		<b>N</b> Buna-N	
		<b>E</b> EPDM	
<b>B</b> Permanent Orifice .1 - 12 gpm (0,4 - 45 L/min.)		<b>V</b> Viton	