



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	5000 psi
Pilot Control Cavity	T-8A
Seal kit - Cartridge	Buna: 990-203-007
Seal kit - Cartridge	Viton: 990-203-006

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)
A Replaceable Orifice .1 - 12 gpm (0,4 - 45 L/min.)		N Buna-N	
B Permanent Orifice .1 - 12 gpm (0,4 - 45 L/min.)		E EPDM	
		V Viton	