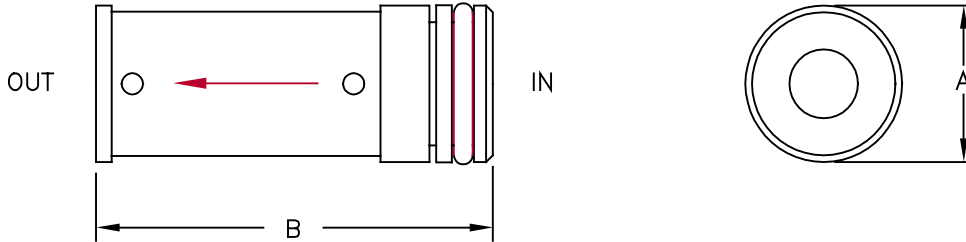




MINIATURE FIXED FLOW CONTROL  
PRESSURE COMPENSATED

Slip In Cartridge



(Arrow indicates direction of controlled flow)

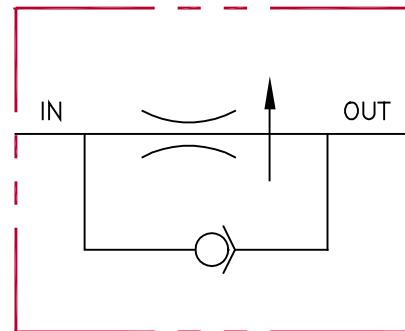
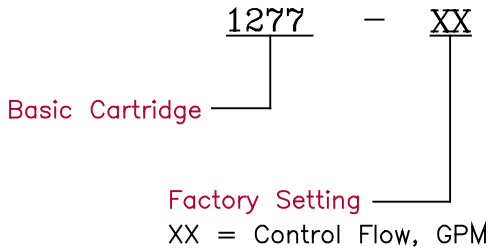
SPECIFICATIONS

Type	Miniature precision pressure compensated in-line flow control	Flow	Preset by factory to customer specified value (Tol.: ±20%, .1-.49 gpm ±15% .5-2 gpm)
Operation	Controls flow in one direction to a preset maximum over a varying pressure range. Reverse flow is free and uncontrolled.	Max. Pressure	3,000 psi
Material	Steel body with steel internal parts	Press. Differential	50 to 100 psi
Rated Flow	Up to 2 gpm	Fluid	General hydraulic fluid
		Operating Temp.	-40°F to + 200°F
		Seals	Buna-n o-ring Teflon backup

DIMENSIONS

Model	Flow Range	Suggested Bore Dia	A Dia	B
1277-XX	.1 - 2 GPM	.500/.502	.496	1.25

ORDERING INFORMATION



All dimensions in inches