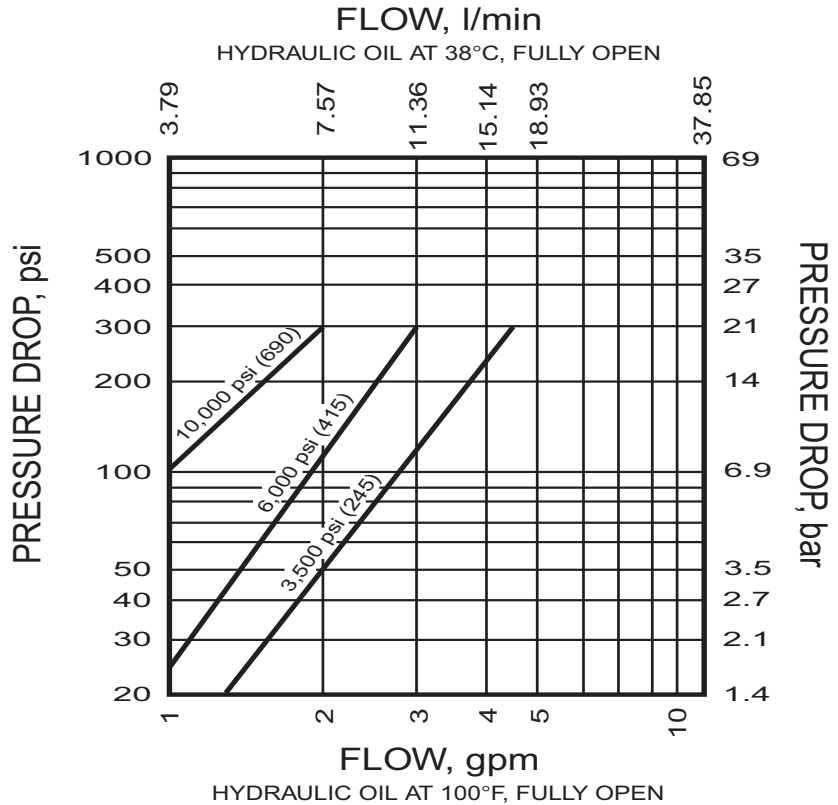




Technical Information

Pressure Drop

Each curve represents valves of the rated pressure capacity shown. Data is based on 100 SSU fluid with specific gravity of .865. Curves show full loop ΔP to A to B to T in 4 way valve. For P to A or B in 3 way, use 65% of ΔP shown. *Pressure drop curves include manifold subplate.*



Maximum Flows*

4 gpm	(15.1 liters)	3,500 psi	(245 bar)
3 gpm	(11.4 liters)	6,000 psi	(415 bar)
2 gpm	(7.6 liters)	10,000 psi	(690 bar)

*Maximum allowable leakage is less than 4 drops/min. across any seal after the second minute at maximum rated pressure.

Solenoids

All cataloged solenoids are WET ARMATURE, push type with manual override and 6" #18 AWG leads.
 Note: External surface of solenoids can reach temperatures of 240°F (115°C).
 Operating temperature of solenoid is limited 140°F (60°C) ambient.

Solenoid Current (approximate maximum)

CODE	VOLTAGES CYCLES		INRUSH AMPS	HOLDING	
				AMPS	WATTS
01	115	60	8.0	1.6	60
02	230	60	4.0	.8	60
03	460	60	2.0	.4	60
04	12 DC	-	-	5.0	60
05	24 DC	-	-	2.5	60