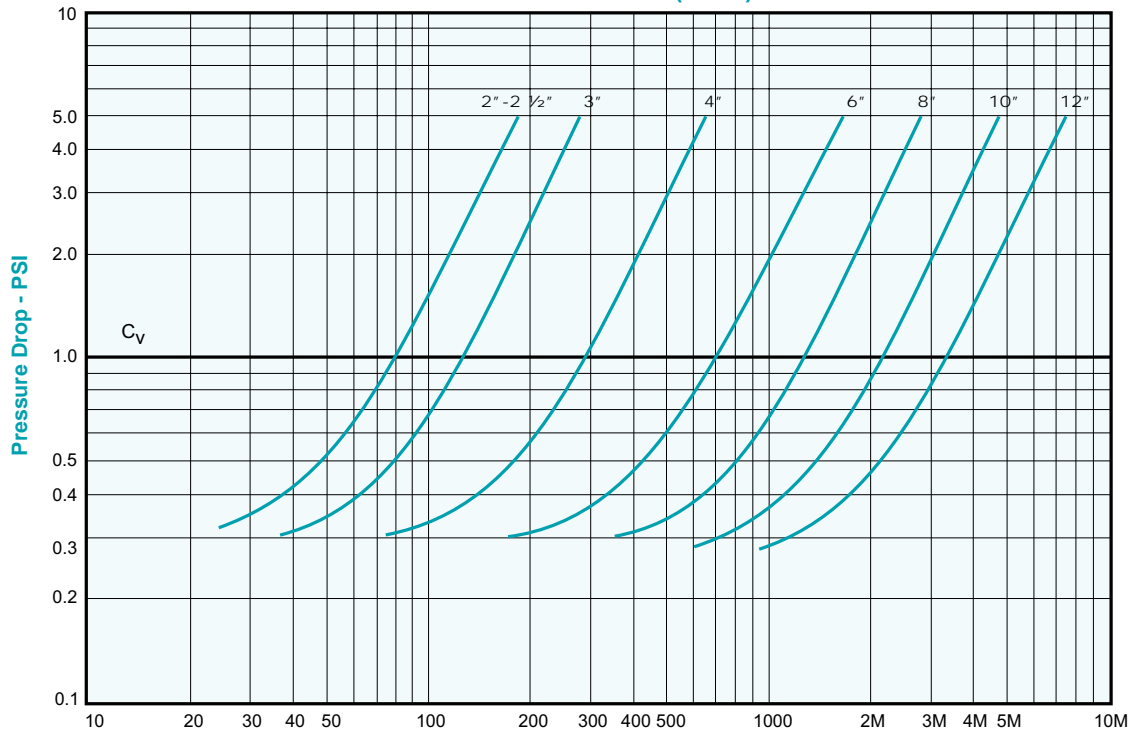


## TRI-FLOW VALVES (TF21)



Flow Rate - GPM (100% Open - Handling Water)  
(For other % Open values, use the table below)

## TRI-FLOW VALVES (TF21)

SIZE	PRESSURE DROP (PSI)						
	% OPEN	.5 psi	1.0 ( $C_v$ ) psi	1.5 psi	2.0 psi	2 1/2 psi	3.0 psi
2", 2 1/2"	25 %	20	28	35	40	45	49
	50 %	29	40	49	54	64	70
	75 %	40	56	69	79	89	97
	100 %	56	80	98	112	125	145
3"	25 %	33	46	57	66	74	81
	50 %	48	66	71	95	105	115
	75 %	65	90	110	130	142	156
	100 %	91	125	155	180	200	220
4" & 5"	25 %	83	115	142	165	185	200
	50 %	115	160	195	225	250	275
	75 %	157	215	265	205	340	370
	100 %	220	290	360	425	465	510
6"	25 %	215	300	370	425	480	520
	50 %	290	410	500	590	650	720
	75 %	380	540	660	760	850	930
	100 %	500	700	870	1000	1120	1230
8"	25 %	450	600	750	860	960	1050
	50 %	560	800	1000	1150	1270	1400
	75 %	700	1000	1250	1400	1570	1700
	100 %	880	1260	1550	1800	2050	2200
10"	25 %	790	1100	1350	1570	1750	1950
	50 %	1000	1400	1750	2050	2250	2450
	75 %	1250	1750	2150	2500	2750	3000
	100 %	1550	2150	2650	3050	3400	3750
12" & 14"	25 %	1200	1700	2100	2450	2700	3000
	50 %	1550	2150	2650	3050	3400	3700
	75 %	1900	2650	3300	3750	4150	4650
	100 %	2400	3320	4100	4750	5250	5800

FLOW RATE (GPM)