

FLOW RATE IN GPM THROUGH BALLCOCK

	Static Pressure		BALLCOCK JET SIZE								
			1/8"	1/4"	3/8"	1/2"	5/8"	3/4"	15/16"	1"	1 1/4"
	P.S.I.	Feet									
LOW PRESSURE	0.5	1.15	0.20	0.82	1.84	3.28	5.12	7.37	11.50	13.10	20.50
	1.0	2.30	0.29	1.16	2.61	4.65	7.25	10.40	16.30	18.60	29.00
	2.0	4.60	0.41	1.65	3.69	6.57	10.30	14.80	23.10	26.30	41.00
	4.0	9.20	0.58	2.33	5.22	9.29	14.50	20.90	32.60	37.10	58.00
	7.0	16.10	0.77	3.08	6.90	12.30	19.20	27.60	43.20	49.10	77.00
	10.0	23.10	0.92	3.69	8.27	14.70	23.00	33.10	51.70	58.90	92.00
	15.0	34.60	1.13	4.52	10.10	18.00	28.20	40.50	63.40	72.00	113.00
	20.0	46.20	1.31	5.22	11.70	20.80	32.50	46.80	73.00	83.00	130.00
	25.0	57.70	1.46	5.82	13.00	23.20	36.30	52.30	82.00	93.00	145.00
	30.0	69.30	1.60	6.40	14.30	25.50	39.80	57.30	90.00	102.00	159.00
	35.0	80.80	1.73	6.90	15.50	27.50	43.00	62.00	97.00	110.00	172.00
	40.0	92.40	1.85	7.38	16.50	29.50	46.00	66.00	103.00	118.00	184.00
MEDIUM PRESSURE	50.0	115.00	2.06	8.24	18.50	32.80	51.00	74.00	115.00	131.00	205.00
	60.0	138.00	2.26	9.02	20.20	36.00	56.00	81.00	125.00	144.00	225.00
	70.0	161.00	2.44	9.74	21.80	38.80	61.00	87.00	136.00	155.00	243.00
	80.0	184.00	2.60	10.40	23.30	41.50	65.00	93.00	146.00	166.00	260.00
	90.0	207.00	2.76	11.00	24.70	44.00	69.00	99.00	155.00	176.00	275.00
	100.0	231.00	2.92	11.60	26.10	46.50	73.00	105.00	163.00	186.00	291.00
HIGH PRESSURE	110.0	254.00	3.06	12.20	27.40	48.80	76.00	109.00	172.00	195.00	305.00
	125.0	289.00	3.26	13.10	29.20	52.10	81.00	117.00	183.00	208.00	325.00
	150.0	346.00	3.58	14.30	32.00	57.10	89.00	128.00	200.00	228.00	356.00
	175.0	404.00	3.86	15.40	34.60	61.60	96.00	138.00	216.00	246.00	385.00
	200.0	462.00	4.13	16.50	37.00	65.90	103.00	148.00	231.00	267.00	412.00

PLEASE NOTE THE PRESSURE IS AT THE BALLCOCK & NOT AT THE PUMP

- 1/2" HP BALLCOCK - 1/8" JET - 9" ARM
- 1/2" MP BALLCOCK - 1/4" JET - 9" ARM
- 1/2" LP BALLCOCK - 3/8" JET - 9" ARM
- 3/4" HP BALLCOCK - 1/4" JET - 13" ARM