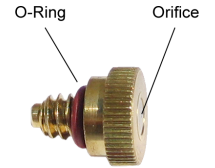


NOZZLE FLOW RATES

		Orifice		7 bar	10 bar	35 bar	56 bar	70 bar
Nozzle	O'Ring	Orifice	Flow	100 PSI	150 PSI	500 PSI	800 PSI	1000 PSI
CB106	Yellow	.006"	GPH	n/a	n/a	0.65	0.85	0.91
		0.15 mm	LPH	n/a	n/a	2.5	3.2	3.5
CB108	Red	.008"	GPH	n/a	0.61	1.1	1.4	1.5
		0.2 mm	LPH	n/a	2.3	4.3	5.1	5.7
CB112	Black	0.012"	GPH	0.8	1.0	1.8	2.3	2.6
		0.3 mm	LPH	3.0	3.79	6.9	8.7	10.0
CB115	Brown	0.015"	GPH	0.95	1.2	2.4	2.74	2.8
		0.4 mm	LPH	3.6	4.5	9	10.4	11
CB120	Green	0.020"	GPH	0.96	1	1.85	2.94	3.4
		0.5 mm	LPH	3.7	3.79	7	11.2	12.9



Thread (10/24 or 12/24)

- O-Ring = 0.006" Orifice
- O-Ring = 0.008" Orifice
- O-Ring = 0.012" Orifice
- O-Ring = 0.015" Orifice
- O-Ring = 0.020" Orifice

PUMP NOZZLE CAPACITY (minimum & maximum)

Pump			Flow	Flow	106	106	108	108	112	112	115	115	120	120
Model	Power	Application	US GPM	Liter / Min	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
CB380	60hz	US	0.46	1.74	n/a	n/a	9	34	7	28	6	23	5	23
CB380-50	50hz	International	0.46	1.74	n/a	n/a	9	34	7	28	6	23	5	23
CB400.25	60hz	US	0.25	0.95	6	16	3	10	2	6	2	5	2	4
CB400.25-50	50hz	International	0.22	0.83	5	15	3	9	2	5	2	5	1	4
CB400	60hz	US	0.46	1.74	10	30	6	18	4	11	3	10	3	8
CB400-50	50hz	International	0.41	1.55	9	27	6	16	1	3	3	9	2	7
CB405	60hz	US	0.5	1.89	11	33	7	20	4	12	4	11	3	9
CB405-50	50hz	International	0.44	1.67	10	29	6	18	3	10	3	9	3	8
CB410	60hz	US	1.35	5.11	30	89	18	54	11	31	10	29	8	24
CB410-50	50hz	International	1.18	4.47	26	78	16	47	9	27	9	25	7	21
CB420	60hz	US	2.2	8.33	49	145	30	88	17	51	16	47	13	39
CB420-50	50hz	International	1.92	7.27	43	127	26	77	15	44	14	41	12	34
CB390-OF	60hz	US	0.50	1.89	8	33	5	20	3	12	3	11	2	9
CB391-OF	60hz	US	1.00	3.79	16	66	10	40	6	23	5	21	4	18
CB392-OF	60hz	US	2.00	7.57	33	132	20	80	12	46	11	43	9	35

** CB380 flow calculated at 160 PSI

** All other flows figured at 1000 PSI

** For pressures of 1200 PSI reduce # of nozzles by 20%