



Performance Data

CL Model

Pump	Gal./100 Rev.	PUMP SPEED		300 RPM		450 RPM		600 RPM		750 RPM		900 RPM		1200 RPM	
		Diff. Press. PSI	GPM	Min. HP	GPM	Min. HP	GPM	Min. HP	GPM	Min. HP	GPM	Min. HP	GPM	Min. HP	
1CL2	0.260	0	.54	1/8	1.1	1/6	1.5	1/6	2.0	1/4	2.2	1/4	3.0	1/3	
		30	.51	1/8	.95	1/6	1.3	1/6	1.8	1/4	2.1	1/4	2.8	1/3	
		60	.40	1/8	.50	1/6	.9	1/6	1.4	1/4	1.7	1/4	2.3	1/3	
2CL2	0.260	0	.54	1/4	1.1	1/4	1.5	1/4	2.0	1/3	2.2	1/3	3.0	1/2	
		60	.51	1/4	.95	1/4	1.3	1/4	1.8	1/3	2.1	1/3	2.8	1/2	
		120	.40	1/4	.50	1/4	.9	1/4	1.4	1/3	1.7	1/3	2.3	1/2	
3CL2	0.260	0	.54	1/4	1.1	1/4	1.5	1/3	2.0	1/3	2.2	1/3	3.0	3/4	
		90	.51	1/4	.95	1/4	1.3	1/3	1.8	1/3	2.1	1/3	2.8	3/4	
		180	.40	1/4	.50	1/4	.9	1/3	1.4	1/3	1.7	1/3	2.3	3/4	
1CL3	0.860	0	2.5	1/3	3.8	1/3	5.1	1/3	6.4	1/3	7.5	1/2	10	3/4	
		40	1.6	1/3	3.0	1/3	4.3	1/3	5.5	1/2	6.8	1/2	9.3	3/4	
		75	N/A	N/A	1.5	1/3	2.7	1/3	4.2	1/2	5.0	3/4	7.7	3/4	
2CL3	0.860	0	2.5	1/3	3.8	1/3	5.1	1/2	6.4	1/2	7.5	3/4	10	1	
		80	1.6	1/3	3.0	1/3	4.3	1/2	5.5	3/4	6.8	3/4	9.3	1	
		150	N/A	N/A	1.4	1/3	2.7	1/2	4.2	3/4	5.0	1	7.7	1-1/2	
3CL3	0.860	0	2.5	1/3	3.8	1/2	5.1	3/4	6.4	3/4	7.5	3/4	10	1	
		120	1.6	1/3	3.0	1/2	4.4	3/4	5.5	1	6.8	1	9.3	1-1/2	
		225	N/A	N/A	1.6	3/4	2.7	1	4.2	1-1/2	5.0	1-1/2	7.7	2	
1CL4	2.02	0	5.8	1/2	9.0	1/2	12.0	1/2	15	1/2	18	3/4	24	1	
		40	4.0	1/2	6.7	1/2	9.5	1/2	12.5	3/4	16	1	22	1	
		75	N/A	N/A	2.7	3/4	5.5	3/4	8.5	1	12	1-1/2	18	1-1/2	
2CL4	2.02	0	5.8	3/4	9.0	1/2	12.0	3/4	15	3/4	18	1	24	1-1/2	
		80	4.0	3/4	6.7	3/4	9.5	1	12.5	1-1/2	16	1-1/2	22	2	
		150	N/A	N/A	2.7	1	5.5	1-1/2	8.5	2	12	2	18	3	
3CL4	2.02	0	5.0	3/4	9.0	3/4	12.0	1	15	1	18	1-1/2	24	2	
		120	4.0	3/4	6.7	1	9.5	1-1/2	12.5	1-1/2	16	2	22	3	
		225	2.0	1	3.7	1-1/2	5.5	2	8.5	3	12	3	18	5	
1CL6	5.20	0	15	1	23	1	31	1-1/2	39	1-1/2	47	2			
		40	11	1	19	1	27	1-1/2	35	2	43	2			
		75	6.5	1	13	1-1/2	21	2	28	3	36	3			
2CL6	5.20	0	15	1	23	1-1/2	31	2	39	2	47	3			
		80	11	1	19	1-1/2	27	2	35	3	43	3			
		150	5	2	13	3	21	5	28	5	36	5			
3CL6	5.20	0	15	1-1/2	23	2	31	3	39	3	47	5			
		120	11	1-1/2	19	3	27	3	35	5	43	5			
		225	5	3	13	5	21	5	28	7-1/2	36	7-1/2			
1CL8	11.7	0	33	2	51	2	68	3	87	3	100	5			
		40	27	2	45	2	62	3	76	5	94	5			
		75	17	2	35	3	52	5	66	7-1/2	84	7-1/2			
2CL8	11.7	0	33	3	51	3	68	5	87	5	100	7-1/2			
		80	27	3	45	5	62	5	76	7-1/2	94	7-1/2			
		150	18	5	35	7-1/2	52	7-1/2	66	10	84	10			
3CL8	11.7	0	33	5	51	5	68	7-1/2	87	7-1/2	100	10			
		120	27	5	45	5	62	7-1/2	76	10	94	10			
		225	18	7-1/2	35	10	52	10	66	15	84	15			
1CL10	18.8	0	56	2	84	3	115	5	140	5					
		40	46	2	74	3	105	5	130	7-1/2					
		75	26	5	53	5	84	7-1/2	106	10					
2CL10	18.8	0	56	3	84	5	115	7-1/2	140	7-1/2					
		80	46	5	74	7-1/2	105	7-1/2	130	10					
		150	24	7-1/2	53	10	84	15	106	20					
3CL10	18.8	0	56	5	84	7-1/2	115	10	140	10					
		120	46	5	74	10	105	10	130	15					
		225	22	10	53	15	84	20	106	25					
1CL10H	27.7	0	83	3	127	5	168	7-1/2	210	7-1/2					
		40	73	3	117	5	158	7-1/2	202	10					
		75	55	5	100	7-1/2	143	10	187	15					
2CL10H	27.7	0	83	5	127	7-1/2	168	10	210	10					
		80	73	5	117	7-1/2	158	10	202	15					
		150	64	10	100	15	143	20	187	25					
1CL12	43.5	0	130	5	196	7-1/2	255	10							
		40	118	7-1/2	184	10	240	15							
		75	85	10	149	15	210	20							
2CL12	43.5	0	130	10	196	15	255	20							
		80	118	10	184	15	240	20							
		150	85	15	149	25	208	30							
3CL12	43.5	0	130	15	196	20	255	25							
		120	118	15	184	20	240	25							
		225	85	25	149	30	210	40							
1CL12H	65.2	0	195	7-1/2	293	10	380	15							
		40	173	7-1/2	272	15	363	20							
		75	123	15	220	20	310	25							
2CL12H	65.2	0	195	15	293	20	380	25							
		80	173	15	272	20	363	30							
		150	123	25	220	30	300	50							