

CM Model Overview

Our **Rigid Stator Pump Line** consist of our CL, CM and CG Models. Based on your piping situation the suction housing can be rotated from 90° to 270° upon request.



6CM2

The **CM Model**- is similar to the CL Model, except has a larger drive head to handle the increase **horsepower** that is needed to produce the higher **pressures** that can be developed by these pumps.

Pump	GAL./100 REV.	PUMP SPEED DIFF. PRESS. PSI	300 RPM		450 RPM		600 RPM		750 RPM		900 RPM		1200 RPM	
			GPM	MIN. HP	GPM	MIN. HP	GPM	MIN. HP	GPM	MIN. HP	GPM	MIN. HP	GPM	MIN. HP
2CM1	0.056	0	.14	1/8	.22	1/8	.29	1/4	.37	1/4	.43	1/4	.58	1/4
		60	.12	1/8	.20	1/8	.26	1/4	.33	1/4	.41	1/4	.55	1/4
		120	.10	1/8	.15	1/8	.22	1/4	.30	1/4	.37	1/4	.51	1/4
6CM1	0.056	0	.14	1/8	.22	1/6	.29	1/4	.37	1/4	.43	1/3	.58	1/3
		180	.12	1/8	.20	1/6	.26	1/4	.33	1/4	.41	1/3	.55	1/3
		360	.10	1/8	.15	1/6	.22	1/4	.30	1/4	.37	1/3	.51	1/3
6CM2	0.260	0	.54	1/4	1.1	1/2	1.50	3/4	2.00	1/3	2.20	1/2	3.00	3/4
		180	.51	1/4	.90	1/2	1.30	3/4	1.80	1/3	2.10	1/2	2.80	3/4
		360	.50	1/4	.45	1/2	.90	3/4	1.40	1/2	1.70	1	2.30	3/4
6CM3	0.860	0	2.50	1/2	3.80	3/4	5.10	1	6.40	1-1/2	7.50	1-1/2	10.00	2
		240	1.80	1/2	2.90	3/4	4.30	1	5.50	1-1/2	6.80	1-1/2	9.30	2
		450	-	-	1.70	1-1/2	2.70	1-1/2	4.20	2	5.00	2	7.70	3
6CM4	2.020	0	6.00	1- 1/2	9.00	2	12.00	3	15.00	5	18.00	5	24	5
		240	5.00	2	7.40	2	10.00	3	12.50	5	16.00	5	22	5
		450	1.80	2	4.50	3	7.00	5	8.50	7-1/2	13.00	7-1/2	19	7-1/2