

CM SERIES INDUSTRIAL PUMP

WORKING CONDITIONS

Max Temperature of Fluid up to +80℃

Max Pressure 10bar,

Max Ambient Temperature up to 40℃



CM

CHARACTERISTICS -2900 r.p.m

TYPE	Motor Power (KW)	Weight (Kg)	m³/h l/s	CAPACITY																										
				2 33	4 66	6 100	8 133	10 166	12 200	15 250	18 300	21 350	25 416	30 500	35 583	40 666	45 750	50 833	60 1000	70 1166	80 1330	100 1666	120 2000	140 2333	160 2666	200 3333	250 4160	300 5000		
CM32-123	0.75	32	HEAD (m)	15	15	14.8	14.5	14	13.3	11.7																				
CM32-122	1.1	34		18.5	18.5	18.4	18.1	17.2	16.5	15	11.6																			
CM32-121	1.5	36		22	22	22	21.8	21.5	20.8	19.3	17.2																			
CM32-163	3	63		28	28	28	27.9	27.8	27.6	27.2	26.5	25.5	23.5	20																
CM32-161	4	68		36	36	36	36	36	36	35.8	35.4	34.6	33	30																
CM32-203	5.5	88		45	45	45	45	45	45	44.9	44.7	44.2	42.7	40																
CM32-201	7.5	96		57	57	57	57	57	57	56.8	56.4	55.2	52.5																	
CM40-123	1.1	34					11.3	11.2	11	10.8	10.4	9.9	9.7	9	8															
CM40-122	1.5	37					15.2	15.1	15	14.8	14.5	14.1	13.6	12.8	11.8	10.4														
CM40-121	2.2	39					19.7	19.6	19.5	19.3	18.9	18.5	18.1	17.4	16.2	15.1														
CM40-163	4	68									25.1	24.9	24.7	24.3	23.2	21.7	19.8	16.9												
CM40-161	5.5	88									32.8	32.7	32.6	32.4	34.6	30.4	28.4	23.3												
CM40-203	7.5	99									44.1	44	43.8	43.5	42.3	40.6	38.3	30.3												
CM40-201	11	136									55.8	55.6	55.4	54.9	54.1	53.1	50.9	44.4												
CM40-255	11	139			58.5	58.5	58.5	58.5	58.5	58.5	58.3	58.2	57.6	56.5	55	52.8	51.4													
CM40-254	15	144			69	69	69	69	69	68.9	68.8	68.7	64.8	67.9	66.8	64.9	62.6	60	57											
CM40-252	18.5	147			83	83	83	83	83	83	83	83	82.9	82.7	82.2	81.2	79.5	77	73.7											
CM40-251	22	158			91	91	91	91	91	91	91	90.8	90.7	90.5	89.7	88.5	86.3	84	81.4	74.5										
CM50-123	1.5	42									11.8	11.6	11.2	11	10.6	9.6	8.9	8.3												
CM50-122	2.2	44									15.5	15.3	15	14.6	14	13.4	12.8	12	11											
CM50-121	3	52									20	19.8	19.6	19.2	18.6	18	17.4	16.5	15.6											
CM50-164	4	72													22.2	21.3	20.5	19.2	17.8	14.5										
CM50-163	5.5	92													26	25.3	24.5	23.4	22.1	19	15									
CM50-161	7.5	106													34	33.7	33.2	32.4	31.4	28.6	24.8	20								
CM50-203	11	131													43	42.6	41.9	40.8	39.4	35.2	28									
CM50-201	15	141													56	54.6	54	53.1	51.9	48.4	43.2	35								
CM50-254	18.5	167													69	68.8	68.4	67.6	66.5	63.2	58.2	50								
CM50-253	22	198													77	76.5	76	75	74	72.3	67.5	60								
CM65-165	5.5	100																	21.4	21.3	19.9	17.4								
CM65-164	7.5	135																	25.4	24.6	23.2	21.7	17.4							
CM65-163	11	140																30	28.6	27.5	26.3	22.7								
CM65-162	11	142																34.1	33	32.8	31.2	27	21.7							
CM65-161	15	166																38.6	38	36.7	36.2	32.4	27							
CM65-202	18.5	173																	47.3	46.3	45	41.9	37.1							
CM65-201	22	204																	54	53.2	52.1	49.1	44.2	38						
CM80-165	75	105																												
CM80-164	11	146																		21.6	19.5	17	12.8							
CM80-163	11	148																		25.8	23.5	22	17.6							
CM80-162	15	156																		30	28.5	26.3	23.2	16						
CM80-161	18.5	166																			35	33	31.8	22.7	24					
CM80-203	22	218																			40	38.6	36.6	33.8	29.8	25				
CM80-202	30	246																			43.5	43.3	42.6	41.3	39.1	35.8	24.5			
CM80-201	30	248																			50	49.6	48.8	47.7	46	43.5	33.1			
CM100-205	22	228																			56.4	56	55.1	53.8	52	49.2	40.1			
CM100-204	30	256																					31	29.5	28.5	26.5	22.5			
CM100-203	30	258																						36	34.5	33.5	31.5	27.5	20	
																									41.8	40.5	39.5	37.5	33.5	27

Standard data and equipment: single phase 220V/50Hz, Brass impeller, carbon steel motor shaft, with motor protector inside.

Others model and material such as three phase, 110V, 60Hz, dual voltage, stainless steel shaft, etc, will be available upon request.