

CENTRIFUGAL PUMPS

CJ103 SERIES CENTRIFUGAL PUMPS, BRASS IMPELLERS

MODEL NO.		HP	STAGES	SUCTION LIFT FT.	CAPACITY U.S. GPM										MAX. PRESS. PSI	▲MAX. CASE PRESS.	▲MAX. LIQUID TEMP.
1 PHASE	3 PHASE				DISCHARGE PRESSURE PSI												
					10	15	20	25	30	35	40	45	50				
CJ103031		1/3	1	5	42	34	21								27	100psig	200° F
				15	36	26											
				25	28												
CJ103051 CJ103051T	CJ103053 CJ103053T	1/2	1	5	50	47	37	25						32	100psig	200° F	
				15	43	40	29	9									
				25	33	30	15										
CJ103071 CJ103071T	CJ103073 CJ103073T	3/4	1	5	71	62	51	36	11					32	100psig	200° F	
				15	66	54	40	19									
				25	57	43	25										
CJ103101 CJ103101T	CJ103103 CJ103103T	1	1	5	76	69	61	50	36	16				39	100psig	200° F	
				15	73	65	54	41	24								
				25	66	57	45	29									
CJ103151 CJ103051T	CJ103153 CJ103053T	1 1/2	1	5	94	88	80	70	59	44	18			43	100psig	200° F	
				15	92	85	75	63	49	27							
				25	74	72	66	52	34								
CJ103201 CJ103201T	CJ103203 CJ103203T	2	1	5	109	103	96	86	75	61	39			44	100psig	200° F	
				15	109	103	94	82	67	45							
				25	90	89	85	71	51								

CJ103 SERIES CENTRIFUGAL PUMPS, PLASTIC IMPELLERS

MODEL NO.		HP	STAGES	SUCTION LIFT FT.	CAPACITY U.S. GPM										MAX. PRESS. PSI	▲MAX. CASE PRESS.	▲MAX. LIQUID TEMP.
1 PHASE	3 PHASE				DISCHARGE PRESSURE PSI												
					10	15	20	25	30	35	40	45	50				
CJ103P031	CJ103P033	1/3	1	5	43	35	21							26	100psig	160° F	
				15	35	24											
				25	26												
CJ103P051	CJ103P053	1/2	1	5	45	45	44	36	19				32	100psig	160° F		
				15	41	41	38	24									
				25	31	29	27										
CJ103P071	CJ103P073	3/4	1	5	69	68	64	57	42	20			38	100psig	160° F		
				15	64	62	57	46	28								
				25	49	48	45	31									
CJ103P101	CJ103P103	1	1	5	67	65	64	62	51	35			40	100psig	160° F		
				15	61	59	58	55	41								
				25	47	46	45	43	23								
CJ103P151	CJ103P153	1 1/2	1	5	68	67	66	65	63	52	31		44	100psig	160° F		
				15	62	61	60	59	55	39							
				25	48	47	46	45	41								

▲Do not exceed the maximum case pressure and maximum liquid temperature rating of the pump. Performance shown for 60Hz models. 50 Hz models also available. Models with suffix T denotes TEFC motor. All other models utilize ODP motors. Suction and Discharge Tappings 1-1/2" X 1-1/4"

