

**Close-Coupled Pump,
Three Phase,
TEFC and ODP,
C-Face**

1 thru 50 Hp

NEMA 143JM thru 326JP

Applications: Applications for circulating and transferring fluids. Mounting designed to support pump unit.

Features: Over-sized ball bearings with locked drive end construction to minimize endplay. Open drip-proof, close coupled pump motors are furnished with rodent screens at both ends. EJMM Super-E® motors have NEMA Premium® efficiency.



Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Totally Enclosed Fan Cooled, Foot Mounted											
1	1800	143JM	EJMM3546T	638	L1	15.43	44	87.5	208-230/460	1.5	1
		143JM	JMM3546T	469	L1	15.43	34	77	208-230/460	1.7	
1 1/2	3600	143JM	EJMM3550T	633	L1	15.43	47	85.5	208-230/460	2	1
		143JM	JMM3550T	492	L1	15.43	35	75.5	208-230/460	2.3	
	1800	145JM	EJMM3554T	679	L1	16.31	49	88.5	208-230/460	2.1	1
		145JM	JMM3554T	492	L1	15.43	38	78.5	208-230/460	2.5	
		145JP	JPM3554T	492	L1	18.50	39	78.5	208-230/460	2.5	
2	3600	145JM	EJMM3555T	680	L1	16.31	54	86.5	208-230/460	2.5	1
		145JM	JMM3555T	549	L1	15.43	45	78.5	208-230/460	2.7	
		145JP	JPM3555T	549	L1	18.50	45	78.5	208-230/460	2.7	
	1800	145JM	EJMM3558T	694	L1	16.31	52	86.5	208-230/460	2.7	1
		145JM	JMM3558T	514	L1	15.43	44	82.5	208-230/460	3.1	
		145JP	JPM3558T	514	L1	18.50	47	82.5	208-230/460	3.1	
3	3600	145JM	EJMM3559T	730	L1	17.68	61	87.5	208-230/460	3.5	1
		145JM	JMM3559T	616	L1	15.43	50	82.5	208-230/460	3.8	1
		145JP	JPM3559T	616	L1	18.50	51	82.5	208-230/460	3.8	1
		182JM	EJMM3610T	731	L1	18.19	64	87.5	208-230/460	3.5	1
		182JM	JMM3610T	639	L1	16.81	53	82.5	208-230/460	3.8	1
		182JP	JPM3610T	639	L1	19.87	53	82.5	208-230/460	3.8	1
	1800	182JM	EJMM3611T	805	L1	18.06	75	89.5	208-230/460	4.1	1
		182JM	JMM3611T	616	L1	16.69	69	82.5	208-230/460	4.3	1
5	3600	184JM	EJMM3613T	868	L1	18.06	81	90.2	208-230/460	5.6	1
		184JM	JMM3613T	788	L1	18.06	76	85.5	208-230/460	6	1
		184JP	JPM3613T	788	L1	21.43	77	85.5	208-230/460	6	1
		184JM	EJMM3615T	807	L1	19.56	95	90.2	230/460	6.5	1,30
	1800	184JM	JMM3615T	688	L1	18.06	78	85.5	208-230/460	6.6	1
		184JP	JPM3615T	688	L1	21.43	82	85.5	208-230/460	6.6	1
		184JM	JMM3616T	892	L1	19.56	91	87.5	208-230/460	8.6	2,20
		184JP	JPM3616T	892	L1	22.93	91	87.5	208-230/460	8.6	2,20
7 1/2	3600	213JM	EJMM3709T	1,137	L1	19.81	142	91	230/460	8.9	1
		213JM	JMM3709T	1,005	L1	19.81	109	84	208-230/460	9.4	1
		213JP	JPM3709T	1,005	L1	23.64	110	84	208-230/460	9.4	1
		213TCZ	WCM3709T	982	L1	22.82	108	84	208-230/460	9.4	1
		213JM	EJMM3710T	1,229	L1	20.94	136	91.7	230/460	9.4	1,30
		213JM	JMM3710T	881	L1	19.81	124	87.5	208-230/460	10.9	1
	1800	213JP	JPM3710T	901	L1	23.66	124	87.5	208-230/460	10.9	1
		213TCZ	WCM3710T	881	L1	22.82	123	87.5	208-230/460	10.9	1
		215JM	EJMM3711T	1,306	L1	20.94	154	91.7	230/460	11.2	1,30
		215JM	JMM3711T	1,202	L1	19.81	131	87.5	208-230/460	11.9	1
10	3600	215JP	JPM3711T	1,202	L1	23.64	133	87.5	208-230/460	11.9	1
		215TCZ	WCM3711T	1,174	L1	22.82	129	87.5	208-230/460	11.9	1
		215JM	EJMM3714T	1,445	L1	22.44	158	92.4	208-230/460	12.5	1
	1800	215JM	JMM3714T	1,112	L1	20.94	137	89.5	208-230/460	13.5	1
		215JP	JPM3714T	1,112	L1	24.79	140	89.5	208-230/460	13.5	1
		215TCZ	WCM3714T	1,088	L1	23.95	137	89.5	208-230/460	13.5	1

(a) See notes on inside back flap and pages 5-6.

Close-Coupled Pump, Three Phase, TEFC and ODP, C-Face

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Totally Enclosed Fan Cooled, Foot Mounted (continued)											
15	3600	215JM	JMM3713T	1,584	L1	20.94	159	86.5	208-230/460	17	2,20
		215JP	JPM3713T	1,584	L1	24.77	154	86.5	208-230/460	17	2,20
		215TCZ	WCM3713T	1,401	L1	23.95	160	86.5	208-230/460	17	2,20
		254JM	EJMM2394T	2,386	L1	25.16	248	91.7	230/460	17.2	1,30
		254JM	JMM2394T	2,084	L1	23.07	219	86.5	208-230/460	17.5	1
	254JP	JPM2394T	2,084	L1	25.95	223	86.5	208-230/460	17.5	1	
	1800	254JM	EJMM2333T	2,365	L1	25.16	255	92.4	230/460	18.5	1,30
254JM	JMM2333T	2,032	L1	23.07	233	89.5	208-230/460	18.9	1		
254JP	JPM2333T	2,032	L1	25.95	236	89.5	208-230/460	18.9	1		
20	3600	256JM	EJMM4106T	2,628	L1	25.16	282	92.4	230/460	22.5	1,30
		256JM	JMM4106T	2,293	L1	24.83	260	88.5	208-230/460	23	1
		256JP	JPM4106T	2,293	L1	27.70	261	88.5	208-230/460	23	1
	1800	256JM	EJMM2334T	2,669	L1	25.16	303	93	230/460	24	1,30
		256JM	JMM2334T	2,151	L1	24.82	280	91	230/460	25	1,30
256JP	JPM2334T	2,151	L1	27.70	283	91	230/460	25	1,30		
25	3600	284JM	EJMM4107T	3,054	L1	26.84	383	93	230/460	28	1,30
		284JM	JMM4107T	2,576	L1	26.84	378	90.2	230/460	28	1,30
		284JP	JPM4107T	2,576	L1	29.72	373	90.2	230/460	28	1,30
	1800	284JM	EJMM4103T	3,163	L1	28.64	418	93.6	230/460	30	1,30
		284JM	JMM4103T	2,514	L1	26.84	372	92.4	230/460	30	1,30
284JP	JPM4103T	2,514	L1	29.72	310	92.4	230/460	30	1,30		
30	3600	286JM	EJMM4108T	4,200	L1	28.64	382	93	230/460	33	1
		286JM	JMM4108T	3,371	L1	26.84	380	91	230/460	34	1,30
		286JP	JPM4108T	3,371	L1	29.72	303	91	208-230/460	34	1
	1800	286JM	EJMM4104T	3,748	L1	28.64	451	94.1	230/460	36	1,30
		286JM	JMM4104T	3,097	L1	26.84	335	92.4	230/460	36	1,30
286JP	JPM4104T	3,097	L1	29.72	322	92.4	230/460	36	1,30		
40	3600	324JM	EJMM4109T	4,757	L1	30.53	517	93.6	230/460	44	1,30
		324JM	JMM4109T	4,047	L1	30.64	511	91.7	230/460	45	1,30
		324JP	JPM4109T	4,047	L1	33.51	519	91.7	230/460	45	1,30
	1800	324JM	EJMM4110T	4,873	L1	30.53	617	94.5	230/460	46	1,30
		324JM	JMM4110T	3,901	L1	30.64	535	93	230/460	47	1
324JP	JPM4110T	3,901	L1	33.51	455	93	230/460	47	1		
50	3600	326JM	EJMM4114T	5,756	L1	30.53	575	94.1	230/460	54	1,30
		326JM	JMM4114T	4,415	L1	30.64	470	92.4	230/460	56	1,30
		326JP	JPM4114T	4,415	L1	33.51	550	92.4	230/460	56	1,30
	1800	326JM	EJMM4115T	5,857	L1	30.53	633	94.5	230/460	57	1,30
		326JM	JMM4115T	4,573	L1	30.53	550	91	230/460	60	1,30
326JP	JPM4115T	4,573	L1	33.41	556	91	230/460	60	1,30		
Totally Enclosed Fan Cooled, Footless											
1	1800	143JM	VEJMM3546T	532	L1	15.43	41	87.5	208-230/460	1.5	1
		143JM	VJMM3546T	477	L1	14.43	32	77	208-230/460	1.7	
1 1/2	1800	145JM	VEJMM3554T	562	L1	16.31	43	88.5	208-230/460	2.1	1
		145JM	VJMM3554T	500	L1	14.43	34	78.5	208-230/460	2.5	
2	1800	145JM	VEJMM3558T	673	L1	16.31	49	86.5	208-230/460	2.5	1
		145JM	VJMM3558T	523	L1	15.43	42	82.5	208-230/460	3.1	
3	1800	182JM	VEJMM3611T	768	L1	18.05	70	89.5	208-230/460	4.1	1
		182JM	VJMM3611T	625	L1	16.83	65	82.5	208-230/460	4.3	1
5	1800	184JM	VEJMM3615T	886	L1	19.70	90	90.2	208-230/460	6.5	1
		184JM	VJMM3615T	701	L1	18.05	76	85.5	208-230/460	6.6	1
7 1/2	1800	213JM	VEJMM3710T	1,298	L1	20.92	128	91.7	230/460	9.4	1,30
		213JM	VJMM3710T	910	L1	19.76	117	89.5	208-230/460	10.1	1
10	1800	215JM	VEJMM3714T	1,503	L1	22.40	158	92.4	230/460	12.5	1,30
		215JM	VJMM3714T	1,124	L1	20.92	128	89.5	208-230/460	13.5	1
15	1800	254JM	VJMM2333T	2,050	L1	21.82	200	89.5	208-230/460	18.9	1
20	1800	256JM	VJMM2334T	2,119	L1	25.16	257	91	230/460	24	1,30

(a) See notes on inside back flap and pages 5-6.

■ Cast Iron Frame

General Information

Single Phase Motors

General Purpose Industrial Motors

Premium Efficient Super-E® Motors

Severe Duty Motors

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Commercial Motors

HVAC Motors

Close-Coupled Pump, Three Phase, TEFC and ODP, C-Face

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)	
Open Drip Proof, Foot Mounted												
1	1800	143JM	EJMM3116T	545	L1	13.75	37	85.5	208-230/460	1.4	1	
		143JM	JMM3116T	433	L1	13.75	31	77	208-230/460	1.7		
		143JP	JPM3116T	433	L1	16.81	33	77	208-230/460	1.7		
1 1/2	3600	143JM	JMM3120T	451	L1	13.75	33	75.5	208-230/460	2.3		
		1800	145JM	EJMM3154T	589	L1	14.25	43	88.5	208-230-460	2.1	1
			145JM	JMM3154T	428	L1	13.75	38	78.5	208-230/460	2.4	
2	3600	145JM	EJMM3155T	652	L1	13.75	42	86.5	208-230/460	2.5	1	
		145JM	JMM3155T	499	L1	13.75	31	75.5	208-230/460	3		
		1800	145JM	EJMM3157T	646	L1	15.13	51	86.5	208-230/460	2.7	1
145JM	JMM3157T		489	L1	13.75	38	78.5	208-230/460	3.2			
3	3600	145JM	EJMM3158T	732	L1	15.13	54	87.5	230/460	3.7	1,30	
		145JM	JMM3158T	530	L1	13.75	43	80	208-230/460	4		
		145JP	JPM3158T	530	L1	16.81	44	80	208-230/460	4		
5	3600	182JM	EJMM3211T	714	L1	16.50	69	90.2	230/460	4	1,30	
		182JM	JMM3211T	525	L1	15.63	60	82.5	208-230/460	4.1	1	
		182JP	JPM3211T	525	L1	18.69	62	82.5	208-230/460	4.1	1	
7 1/2	3600	182JM	EJMM3212T	873	L1	16.50	76	91	208-230/460	5.6	1	
		182JM	JMM3212T	596	L1	15.12	62	84	208-230/460	6		
		182JP	JPM3212T	596	L1	18.18	63	84	208-230/460	6		
10	3600	182TCZ	WCM3212T	584	L1	18.32	71	84	208-230/460	6		
		184JM	EJMM3218T	807	L1	18.00	78	90.2	230/460	6.6	1,30	
		184JM	JMM3218T	568	L1	16.50	64	82.5	208-230/460	7	1	
15	3600	184JP	JPM3218T	568	L1	19.56	66	82.5	208-230/460	7	1	
		184JM	EJMM3219T	1,032	L1	18.00	91	90.2	208-230/460	8.4	1	
		184JM	JMM3219T	729	L1	16.50	69	84	208-230/460	9	1	
20	3600	184JP	JPM3219T	729	L1	19.56	71	84	208-230/460	9	1	
		184TCZ	WCM3219T	710	L1	19.69	81	84	208-230/460	9	1	
		213JM	EJMM3311T	1,212	L1	18.19	116	91.7	230/460	9.6	1,30	
25	3600	213JM	JMM3311T	825	L1	18.19	101	85.5	208-230/460	10.4		
		213JP	JPM3311T	825	L1	22.09	103	85.5	208-230/460	10.4		
		213JM	EJMM3312T	1,330	L1	19.31	136	91.7	230/460	11.5	1,30	
30	3600	213JM	JMM3312T	991	L1	18.19	96	82.5	208-230/460	12.5		
		213JP	JPM3312T	991	L1	20.94	97	82.5	208-230/460	12.5		
		213TCZ	WCM3312T	969	L1	21.25	97	82.5	208-230/460	12.5		
35	3600	215JM	EJMM3313T	1,311	L1	19.31	163	91.7	230/460	12.5	1,30	
		215JP	JPM3313T	980	L1	22.10	119	89.5	208-230/460	13.4		
		215JM	JMM3313T	980	L1	18.19	110	87.5	208-230/460	13.4		
40	3600	215JM	EJMM3314T	1,712	L1	19.31	165	91.7	230/460	17	1,30	
		215JM	JMM3314T	1,332	L1	19.78	117	85.5	208-230/460	18	1	
		215JP	JPM3314T	1,332	L1	23.69	117	85.5	208-230/460	18	1	
45	3600	254JM	EJMM2513T	1,939	L1	23.19	234	93	230/460	17.7	1,30	
		254JM	JMM2513T	1,464	L1	21.06	190	91	208-230/460	19	1	
		254JP	JPM2513T	1,464	L1	23.94	156	91	208-230/460	19	1	
50	3600	254JM	EJMM2514T	2,155	L1	23.19	186	92.4	230/460	22.5	1,30	
		254JM	JMM2514T	1,759	L1	23.19	213	90.2	208-230/460	24		
		254JP	JPM2514T	1,759	L1	26.06	209	90.2	230/460	24	30	
55	3600	256JM	EJMM2515T	2,322	L1	23.19	237	93	230/460	23.5	1,30	
		256JM	JMM2515T	1,776	L1	23.56	208	91.7	230/460	24	30	
		256JP	JPM2515T	1,776	L1	26.44	217	91.7	230/460	24	30	
60	3600	256JM	EJMM2516T	2,555	L1	23.19	242	93	230/460	28	1,30	
		256JM	JMM2516T	2,179	L1	23.19	177	88.5	230/460	30	30	
		256JP	JPM2516T	2,179	L1	26.06	177	88.5	230/460	30	30	
70	1800	284JM	EJMM2531T	2,200	L1	25.06	290	88.5	230/460	32.5	30	
		284JP	JPM2531T	2,200	L1	27.94	303	88.5	230/460	32.5	30	

(a) See notes on inside back flap and pages 5-6.

Close-Coupled Pump, Three Phase, TEFC and ODP, C-Face

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Open Drip Proof, Foot Mounted (continued)											
30	3600	284JM	EJMM2534T	3,248	L1	24.69	330	93.6	230/460	34	1
		284JM	JMM2534T	2,235	L1	25.06	286	91	230/460	35	30
		284JP	JPM2534T	2,235	L1	27.94	307	91	230/460	35	30
	1800	286JM	JMM2535T	2,522	L1	26.56	314	92.4	230/460	36	30
		286JP	JPM2535T	2,522	L1	29.44	322	92.4	230/460	36	30
		286JM	EJMM2538T	3,911	L1	25.94	377	94.1	230/460	45	1
40	3600	286JM	JMM2538T	3,284	L1	26.56	331	91.7	230/460	45	30
		286JP	JPM2538T	3,284	L1	29.44	342	91.7	230/460	45	30
		324JM	JMM2539T	3,271	L1	21.19	409	90.2	230/460	51	1,30
	1800	324JP	JPM2539T	3,271	L1	29.32	367	90.2	230/460	51	1,30
		324JM	EJMM2542T	4,409	L1	27.44	447	94.1	230/460	55	1
		324JM	JMM2542T	3,573	L1	21.19	377	89.5	230/460	59	
50	3600	324JP	JPM2542T	3,573	L1	29.32	367	89.5	230/460	59	
		326JM	JMM2543T	3,722	L1	27.44	378	91.7	230/460	61	30
		326JP	JPM2543T	3,722	L1	30.32	408	91.7	230/460	61	30
	1800	326JM	JMM2546T	4,447	L1	21.19	403	93	230/460	68	30
		364JP	JPM2547T	4,228	L1	32.44	505	93.6	230/460	72	30
		365JP	JPM2551T	5,552	L1	32.44	528	94.1	230/460	88	30
100	1800	404TCZ	JPM2555T	6,421	L1	36.34	1,012	94.1	230/460	117	30
125	1800	405TCZ	JPM2559T	7,567	L1	38.09	752	94.5	230/460	145	
Open Drip Proof, Footless											
1	1800	143JM	VEJMM3116T	545	L1	15.43	40	86.5	208-230/460	1.4	1
		143JM	VJMM3116T	428	L1	14.43	35	77	208-230/460	1.7	
1 1/2	1800	145JM	VEJMM3154T	585	L1	16.31	49	86.5	208-230/460	2	1
		145JM	VJMM3154T	434	L1	14.43	36	78.5	208-230/460	2.4	
2	1800	145JM	VEJMM3157T	640	L1	16.31	50	86.5	208-230/460	2.7	1
		145JM	VJMM3157T	485	L1	15.43	40	78.5	208-230/460	3.2	
3	3600	145JM	VJMM3158T	539	L1	15.43	42	80	208-230/460	4	
	1800	182JM	VEJMM3211T	702	L1	18.06	74	90.2	230/460	4	1,30
		182JM	VJMM3211T	530	L1	16.84	57	82.5	208-230/460	4.1	1
5	3600	182JM	VJMM3212T	624	L1	18.06	60	84	208-230/460	5.7	
	1800	184JM	VEJMM3218T	795	L1	18.06	87	90.2	230/460	6.6	1,30
		184JM	VJMM3218T	566	L1	18.06	67	82.5	208-230/460	7	
7 1/2	3600	184JM	VJMM3219T	735	L1	18.06	78	85.5	208-230/460	9	
	1800	213JM	VEJMM3311T	1,199	L1	19.78	119	91.7	230/460	9.6	1,30
		213JM	VJMM3311T	828	L1	19.78	100	85.5	208-230/460	10.4	
10	3600	213JM	VJMM3312T	922	L1	18.16	91	82.5	208-230/460	12.5	
	1800	215JM	VEJMM3313T	1,298	L1	22.41	158	92.4	208-230/460	12.5	1
		215JM	VJMM3313T	969	L1	19.78	109	89.5	208-230/460	13.4	
15	3600	215JM	VJMM3314T	1,244	L1	19.78	114	85.5	208-230/460	18	1
		215TCZ	WCM3314T	1,307	L1	22.87	115	85.5	208-230/460	18	1

(a) See notes on inside back flap and pages 5-6.

General Information

Single Phase Motors

General Purpose Industrial Motors

Premium Efficient Super-E® Motors

Severe Duty Motors

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Commercial Motors

HVAC Motors