

Pump motor

Close-coupled pump, three phase, TEFC 1 thru 50 Hp

IP44



Features:

- Oversize ball bearings for the pump industry
- Locked DE bearing to allow mounting in any configuration
- Oversize ball bearings for the pump industry
- Designed for longevity with a 3 year warranty on premium efficient Super-E® motors
- Suitable for Inverter use per NEMA MG1 Part 31.4.4.2

Applications:

- HVAC pumps
- General purpose pumps

Hp	RPM	NEMA Frame	Catalog Number	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
230/460 volts									
1	1800	143JM	EJMM3546T	15.43	40	85.5	230/460	1.5	1, 30
1 1/2	3600	143JM	EJMM3550T	15.43	47	84	230/460	1.9	1, 30
	1800	145JM	EJMM3554T	15.43	44	86.5	230/460	2.2	1, 30
2	3600	145JP	EJPM3554T	18.50	41	86.5	230/460	2.2	1, 30
		145JM	EJMM3555T	15.43	47	85.5	230/460	2.5	1, 30
	1800	145JP	EJPM3555T	18.49	41	85.5	230/460	2.5	1, 30
		145JM	EJMM3558T	15.43	50	86.5	230/460	2.9	1, 30
3	3600	145JP	EJPM3558T	18.49	48	86.5	230/460	2.9	1, 30
		145JM	EJMM3559T	15.43	54	86.5	230/460	3.6	1, 30
		145JP	EJPM3559T	19.37	50	86.5	230/460	3.6	1, 30
	1800	182JM	EJMM3610T	16.31	56	86.5	230/460	3.6	1, 30
		182JP	EJPM3610T	19.37	50	86.5	230/460	3.6	1, 30
		182JM	EJMM3611T	16.81	76	89.5	230/460	4.2	1, 30
5	3600	182JP	EJPM3611T	19.87	70	89.5	230/460	4.2	1, 30
		184JM	EJMM3613T	18.06	79	88.5	230/460	5.9	1, 30
		184JP	EJPM3613T	21.11	81	88.5	230/460	5.6	1, 30
	1800	184JM	EJMM3615T	18.06	93	89.5	230/460	6.7	1, 30
		184JP	EJPM3615T	21.11	96	89.5	230/460	6.9	1, 30
		184JM	EJMM3616T	19.56	101	89.5	230/460	8.4	1, 30
7 1/2	3600	184JP	EJPM3616T	22.61	96	89.5	230/460	9.7	1, 30
		213JM	EJMM3709T	19.56	125	89.5	230/460	9	1, 30
		213JP	EJPM3709T	22.61	121	89.5	230/460	9	1, 30
	1800	213TCZ	EWCM3709T	19.76	96	89.5	230/460	9.7	1, 30
		213JM	EJMM3710T	23.64	134	91.7	230/460	9.4	1, 30
		213JP	EJPM3710T	23.45	129	91.7	230/460	10.7	1, 30
		213TCZ	EWCM3710T	20.88	129	91.7	230/460	10.7	1, 30
		215JM	EJMM3711T	24.79	130	90.2	230/460	11.8	1, 30
		215JP	EJPM3711T	23.95	118	90.2	230/460	11.8	1, 30
10	3600	215TCZ	EWCM3711T	19.76	118	90.2	230/460	11.8	1, 30
		215JM	EJMM3714T	23.64	165	91.7	230/460	12	1, 30
		215JP	EJPM3714T	23.64	165	91.7	230/460	12	1, 30
	1800	215TCZ	EWCM3714T	22.82	187	91.7	230/460	12.6	1, 30
		215JM	EJMM3713T	22.39	169	91	230/460	17	1, 30
		215JP	EJPM3713T	26.29	169	91	230/460	17	1, 30
15	3600	215TCZ	EWCM3713T	25.45	169	91	230/460	17	1, 30
		254JM	EJMM2394T	25.30	257	91	230/460	17.5	1, 30
		254JP	EJPM2394T	28.16	260	91	230/460	17.8	1, 30
		254JM	EJMM2333T	25.30	265	92.4	230/460	18.5	1, 30
	1800	254JP	EJPM2333T	28.16	265	92.4	230/460	18.5	1, 30
		256JM	EJMM4106T	25.30	281	91	230/460	23	1, 30
		256JP	EJPM4106T	28.16	264	91	230/460	23	1, 30
		256JM	EJMM2334T	25.30	304	93	230/460	24	1, 30
20	1800	256JP	EJPM2334T	28.16	300	93	230/460	24	1, 30

(a) See notes on inside back flap.

Cast iron frame