

Close-coupled pump, three phase, foot mounted, with internal Aegis® Bearing Protection Ring

1 thru 50 hp



TEFC
IP44

ODP
IP23



Features:

- Internal grounding brush for bearing current mitigation on DE retainer ring
- Class H insulation for increased protection on Inverter use
- Oversize ball bearings for the pump industry
- Locked DE bearing to allow mounting in any configuration
- Suitable for Inverter use per NEMA MG1 Part 31.4.4.2

Applications:

- Commercial pumps
- Pairing with a speed drive
- General purpose pumps
- Industrial pumps
- Food and beverage
- Agricultural

Hp	RPM	NEMA Frame	Catalog Number	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Totally enclosed fan cooled										
1	1800	143JM	EJMM3546T-G	PC3	15.41	37	85.5	230/460	1.5	30
1 1/2	3600	143JM	EJMM3550T-G	PC3	15.41	38	86.5	230/460	1.9	30
	1800	143JM	EJMM3554T-G	PC3	15.41	41	84	230/460	2.2	30
2	3600	145JM	EJMM3555T-G	PC3	15.41	41	85.5	230/460	2.5	30
	1800	145JM	EJMM3558T-G	PC3	15.41	45	86.5	230/460	2.9	30
3	3600	182JM	EJMM3610T-G	PC3	16.91	60	86.5	230/460	3.6	30
	1800	182JM	EJMM3611T-G	PC3	18.06	76	89.5	230/460	4.2	30
5	3600	184JM	EJMM3613T-G	PC3	18.06	81	88.5	230/460	5.9	30
	1800	184JM	EJMM3615T-G	PC3	19.56	93	89.5	230/460	6.7	30
7 1/2	3600	213JM	EJMM3709T-G	PC3	19.76	124	89.5	230/460	9	30
	1800	213JM	EJMM3710T-G	PC3	20.89	134	91.7	230/460	9.4	30
10	3600	215JM	EJMM3711T-G	PC3	19.76	124	90.2	230/460	11.8	30
	1800	215JM	EJMM3714T-G	PC3	22.38	165	91.7	230/460	12	30
15	3600	254JM	EJMM2394T-G	PC3	25.30	260	91	230/460	17.5	30
	1800	254JM	EJMM2333T-G	PC3	25.30	265	92.4	230/460	18.1	30
20	3600	256JM	EJMM4106T-G	PC3	25.30	274	91	230/460	23	30
	1800	256JM	EJMM2334T-G	PC3	25.30	308	93	230/460	24	30
25	3600	284JM	EJMM4107T-G	PC3	26.96	265	91.7	230/460	29	30
	1800	284JM	EJMM4103T-G	PC3	26.96	437	93.6	230/460	31	30
30	3600	286JM	EJMM4108T-G	PC3	26.96	299	91.7	230/460	34	30
	1800	286JM	EJMM4104T-G	PC3	28.64	437	93.6	230/460	38	30
40	3600	324JM	EJMM4109T-G	PC3	30.64	470	92.4	230/460	45	30
	1800	324JM	EJMM4110T-G	PC3	30.64	578	94.1	230/460	48	30
50	3600	326JM	EJMM4114T-G	PC3	30.65	575	93	230/460	56	30
	1800	326JM	EJMM4115T-G	PC3	30.65	700	94.5	230/460	58	30

(a) See notes on inside back flap.

■ Cast iron frame

Red catalog number indicates **NEW** product.

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Hp	RPM	NEMA Frame	Catalog Number	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Open drip proof										
1	1800	143JM	EJMM3116T-G	PC3	13.75	37	85.5	230/460	1.5	30
1 1/2	1800	145JM	EJMM3154T-G	PC3	13.75	41	86.5	230/460	2.2	30
2	1800	145JM	EJMM3157T-G	PC3	14.25	44	86.5	230/460	2.9	30
3	3600	145JM	EJMM3158T-G	PC3	15.13	51	85.5	230/460	3.8	30
	1800	182JM	EJMM3211T-G	PC3	16.50	74	89.5	230/460	4.2	30
5	3600	182JM	EJMM3212T-G	PC3	15.12	64	86.5	230/460	6	30
	1800	184JM	EJMM3218T-G	PC3	18.00	88	89.5	230/460	6.6	30
7 1/2	3600	184JM	EJMM3219T-G	PC3	16.50	78	88.5	230/460	8.6	30
	1800	213JM	EJMM3311T-G	PC3	18.19	120	91	230/460	9.7	30
10	3600	213JM	EJMM3312T-G	PC3	18.19	121	89.5	230/460	12	30
	1800	215JM	EJMM3313T-G	PC3	19.31	132	91.7	230/460	12.5	30
15	3600	215JM	EJMM3314T-G	PC3	18.19	134	90.2	230/460	17.5	30
	1800	254JM	EJMM2513T-G	PC3	23.19	213	93	230/460	17.7	30
20	3600	254JM	EJMM2514T-G	PC3	23.19	185	91	230/460	23.5	30
	1800	256JM	EJMM2515T-G	PC3	24.69	255	93	230/460	24	30
25	3600	256JM	EJMM2516T-G	PC3	23.19	233	91.7	230/460	28	30
	1800	284JM	EJMM2531T-G	PC3	25.94	377	93.6	230/460	30	30
30	3600	284JM	EJMM2534T-G	PC3	24.69	320	91.7	230/460	35	30
	1800	286JM	EJMM2535T-G	PC3	26.94	378	94.1	230/460	36	30
40	3600	286JM	EJMM2538T-G	PC3	24.69	330	92.4	230/460	46	30
	1800	324JM	EJMM2539T-G	PC3	27.44	378	94.1	230/460	49	30
50	3600	324JM	EJMM2542T-G	PC3	27.44	375	93	230/460	56	30
	1800	326JM	EJMM2543T-G	PC3	27.94	497	94.5	230/460	57	30

(a) See notes on inside back flap.

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Information

Single phase

General purpose

Severe duty

Large AC

Washdown duty

Explosion proof

Pump

HVAC

Farm duty