

Close-Coupled Pump, JM

Three Phase, Totally Enclosed



Applications: Close-coupled pumps where the pump impeller is mounted directly on the motor shaft in damp, dusty, or dirty environments.

- Features:**
- NEMA JM pump shaft dimensions
 - Ball bearings, mechanically locked on shaft end
 - Continuous duty
 - 1.15 Service Factor
 - UL Recognized and CSA Certified



C- Face Footed (Rigid Base)

Suitable for use on VFD per guidelines on page 17.

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
1	1800	200	143JM	U300	143TTFR4040		\$408	S2	82.5	3.5	15.00	
	1800	208-230/460	143JM	M401	143TTFR5332	*	\$328	S2	77.0	3.5-3.6/1.8	14.50	68
	1800	230/460	143JM	U301	143TTFR4034		\$408	S2	82.5	3.0/1.5	15.00	
	1800	575	143JM	U302	143TTFR4046		\$408	S2	82.5	1.2	15.00	
1 1/2	3600	200	143JM	U303	143TTFR4015		\$480	S2	82.5	4.6	15.00	
	3600	208-230/460	143JM	M415	143TTFR5303		\$384	S2	80.0	4.7-4.6/2.3	14.50	68
	3600	230/460	143JM	U304	143TTFR4007		\$480	S2	82.5	4.0/2.0	15.00	68
	3600	575	143JM	U305	143TTFR4021		\$480	S2	82.5	1.6	15.00	
	1800	200	145JM	U306	145TTFR4048		\$447	S2	84.0	5.1	16.50	
	1800	208-230/460	145JM	M402	145TTFR5336	*	\$358	S2	80.0	4.8-4.8/2.4	14.50	68
	1800	230/460	145JM	U307	145TTFR4045		\$447	S2	84.0	4.4/2.2	16.50	68
	1800	575	145JM	U308	145TTFR4054		\$447	S2	84.0	1.8	16.50	
2	3600	200	145JM	U309	145TTFR4017		\$520	S2	84.0	6.0	15.50	
	3600	208-230/460	145JM	M403	145TTFR5303	*	\$414	S2	80.0	6.0-6.0/3.0	14.50	68
	3600	230/460	145JM	U310	145TTFR4011		\$520	S2	84.0	5.2/2.6	15.50	
	3600	575	145JM	U311	145TTFR4023		\$520	S2	84.0	2.1	15.50	
	1800	200	145JM	U312	145TTFR4050		\$468	S2	84.0	6.4	16.00	
	1800	208-230/460	145JM	M404	145TTFR5338	*	\$375	S2	82.5	6.0-5.8/2.9	16.00	68
	1800	230/460	145JM	U313	145TTFR4044		\$468	S2	84.0	5.6/2.8	16.00	
	1800	575	145JM	U314	145TTFR4128		\$468	S2	84.0	2.2	16.00	
3	3600	200	182JM	U1315	182TTFW4015		\$596	S2	85.5	8.5	17.35	13
	3600	208-230/460	182JM	M405	182TTFR5302	*	\$476	S2	84.0	8.4-7.6/3.8	16.47	68
	3600	230/460	182JM	U1316	182TTFW4009		\$596	S2	85.5	7.4/3.7	17.35	13
	3600	575	182JM	U1317	182TTFW4021		\$596	S2	85.5	2.95	17.35	13
	1800	208-230/460	182JM	M422	182TTFR5330	*	\$436	S2	85.5	9.2-8.6/4.3	17.97	68
	1800	208-230/460	182JM	M1106	182TTFW7757		\$453	S2	82.5	9.0-8.4/4.2	17.35	13,68
	1800	230/460	182JM	U1319	182TTFW4044		\$545	S2	87.5	8.4/4.2	17.85	13
	1800	575	182JM	U1320	182TTFW4056		\$545	S2	87.5	3.35	18.35	13
5	3600	230/460	184JM	M423	184TTFR5302	*	\$567	S2	84.0	13.4-12.6/6.3	17.97	17,68,98
	3600	208-230/460	184JM	M1407	184TTFW7908	*	\$584	S2	85.5	13.6-12.4/6.2	15.59	13,68
	3600	230/460	184JM	U1322	184TTFW4009		\$708	S2	87.5	12.4/6.2	18.35	13
	3600	575	184JM	U1323	184TTFW4021		\$708	S2	87.5	4.9	18.35	13
	1800	208-230/460	184JM	M408	184TTFR7760	*	\$567	S2	84.0	14.4-13.2/6.6	19.35	d,68
	1800	208-230/460	184JM	M1408	184TTFW7760	*	\$567	S2	87.5	14.0-13.0/6.5	15.59	13,68
	1800	230/460	184JM	U1325	184TTFW4042		\$708	S2	87.5	12.6/6.3	18.85	13
	1800	575	184JM	U1326	184TTFW4056		\$708	S2	87.5	5.2	18.85	13
7 1/2	3600	200	213JM	U327	213TTFW4009		\$883	S2	88.5	21.1	22.09	
	3600	208-230/460	184JM	M416	184TTFR8915	*	\$624	S2	85.5	20.0-19.0/9.5	18.85	d,68
	3600	208-230/460	184JM	M1416	184TTFW8915	*	\$624	S2	86.5	19.9-18.4/9.2	16.59	13,68
	3600	208-230/460	213JM	M409	213TTFW7022	*	\$705	S2	84.0	21.2-19.2/9.6	20.59	68
	3600	230/460	213JM	U329	213TTFW4022		\$883	S2	88.5	18.4/9.2	22.09	68
	3600	575	213JM	U331	213TTFW4010		\$883	S2	88.5	7.3	22.09	68
	1800	208-230/460	213JM	M410	213TTFW7047	*	\$807	S2	87.5	22.0-19.4/9.7	20.59	
	1800	230/460	213JM	U334	213TTFW4047		\$1,009	S2	89.5	20.0/10.0	20.59	68
	1800	575	213JM	U335	213TTFW4038		\$1,009	S2	89.5	8.0	20.59	68

PUMP MOTORS

Continued on next page.

Catalog numbers (Cat No.) highlighted in bold blue have efficiency levels that meet or exceed U.S. EPA and/or NRC Canadian standards.