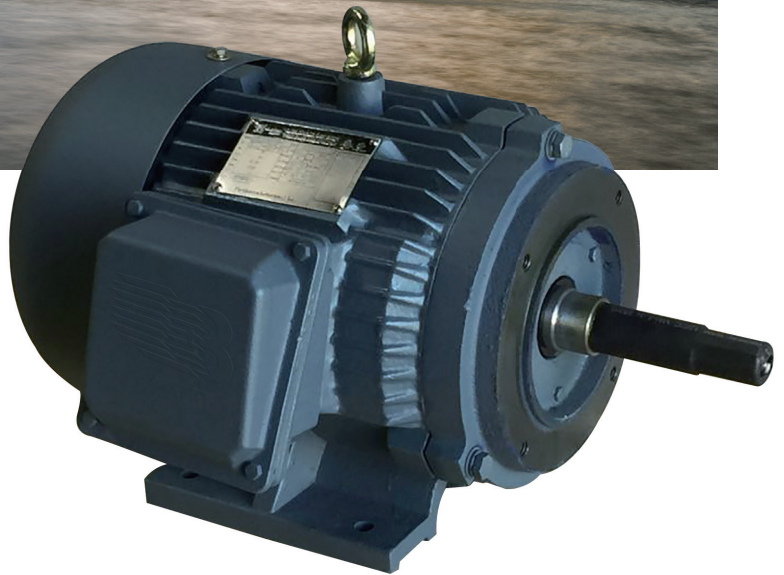


Premium Efficiency Close Coupled Pump Motor Line



Features:

- NEMA Design B
- Premium Efficiency, EISA compliant
- 230/460V 60Hz and 200/400V 50Hz Dual Rating at Same Power
- 575V 60Hz
- 40°C Ambient Temperature Rating
- Class B Temperature Rise
- Class F Insulation System for VFD Applications
- 1.15 Service Factor on 60Hz, 1.0 S.F. on 50Hz
- IP 55 Protection
- Cast Iron Construction
- Oversized Bearings
- Permanent Lubricated Bearings 215T and Smaller Frames
- Regreasable Bearings 254T and Larger Frames
- Steel Capped Lip Seal on Both Ends
- Vacuum Impregnation Process to Winding through the Line
- Stator Winding Tropicalization
- F1/F2 Field Convertible
- Conduit Box 90° Rotatable
- CSA Certified for Class I Division 2 Locations
- CSA Certified for Inverter Duty 10:1 CT / 20:1 VT



No	Cat.No.	Model	HP	Pole	Voltage	Frame	Efficiency FL(%)
1	BME-JMP001	BTPE1.5-36-143JM/JP	1.5	2	230/460	143JM/JP	84.0
2	BME-JMP002	BTPE2-36-145JM/JP	2	2	230/460	145JM/JP	85.5
3	BME-JMP003	BTPE3-36-145JM/JP	3	2	230/460	145JM/JP	86.5
4	BME-JMP004	BTPE3-36-182JM/JP	3	2	230/460	182JM/JP	86.5
5	BME-JMP005	BTPE5-36-184JM/JP	5	2	230/460	184JM/JP	88.5

No	Cat.No.	Model	HP	Pole	Voltage	Frame	Efficiency FL(%)
6	BME-JMP006	BTPE7.5-36-184JM/JP	7.5	2	230/460	184JM/JP	89.5
7	BME-JMP007	BTPE7.5-36-213JM/JP	7.5	2	230/460	213JM/JP	89.5
8	BME-JMP008	BTPE10-36-215JM/JP	10	2	230/460	215JM/JP	90.2
9	BME-JMP009	BTPE15-36-215JM/JP	15	2	230/460	215JM/JP	91.0
10	BME-JMP010	BTPE15-36-254JM/JP	15	2	230/460	254JM/JP	91.0
11	BME-JMP011	BTPE20-36-256JM/JP	20	2	230/460	256JM/JP	91.0
12	BME-JMP012	BTPE25-36-256JM/JP	25	2	230/460	256JM/JP	91.7
13	BME-JMP013	BTPE25-36-284JM/JP	25	2	230/460	284JM/JP	91.7
14	BME-JMP014	BTPE30-36-286JM/JP	30	2	230/460	286JM/JP	91.7
15	BME-JMP015	BTPE40-36-286JM/JP	40	2	230/460	286JM/JP	92.4
16	BME-JMP016	BTPE40-36-324JM/JP	40	2	230/460	324JM/JP	92.4
17	BME-JMP017	BTPE50-36-326JM/JP	50	2	230/460	326JM/JP	93.0
18	BME-JMP018	BTPE60-36-364JP	60	2	230/460	364JP	93.6
19	BME-JMP019	BTPE75-36-365JP	75	2	230/460	365JP	93.6
20	BME-JMP020	BTPE1-18-143JM/JP	1	4	230/460	143JM/JP	85.5
21	BME-JMP021	BTPE1.5-18-145JM/JP	1.5	4	230/460	145JM/JP	86.5
22	BME-JMP022	BTPE2-18-145JM/JP	2	4	230/460	145JM/JP	86.5
23	BME-JMP023	BTPE3-18-182JM/JP	3	4	230/460	182JM/JP	89.5
24	BME-JMP024	BTPE5-18-184JM/JP	5	4	230/460	184JM/JP	89.5
25	BME-JMP025	BTPE7.5-18-213JM/JP	7.5	4	230/460	213JM/JP	91.7
26	BME-JMP026	BTPE10-18-215JM/JP	10	4	230/460	215JM/JP	91.7
27	BME-JMP027	BTPE15-18-254JM/JP	15	4	230/460	254JM/JP	92.4
28	BME-JMP028	BTPE20-18-256JM/JP	20	4	230/460	256JM/JP	93.0
29	BME-JMP029	BTPE25-18-284JM/JP	25	4	230/460	284JM/JP	93.6
30	BME-JMP030	BTPE30-18-286JM/JP	30	4	230/460	286JM/JP	93.6
31	BME-JMP031	BTPE40-18-324JM/JP	40	4	230/460	324JM/JP	94.1
32	BME-JMP032	BTPE50-18-326JM/JP	50	4	230/460	326JM/JP	94.5
33	BME-JMP033	BTPE1-12-145JM/JP	1	6	230/460	145JM/JP	82.5
34	BME-JMP034	BTPE1.5-12-182JM/JP	1.5	6	230/460	182JM/JP	87.5
35	BME-JMP035	BTPE2-12-184JM/JP	2	6	230/460	184JM/JP	88.5
36	BME-JMP036	BTPE3-12-213JM/JP	3	6	230/460	213JM/JP	89.5
37	BME-JMP037	BTPE5-12-215JM/JP	5	6	230/460	215JM/JP	89.5
38	BME-JMP038	BTPE7.5-12-254JM/JP	7.5	6	230/460	254JM/JP	91.0
39	BME-JMP039	BTPE10-12-256JM/JP	10	6	230/460	256JM/JP	91.0
40	BME-JMP040	BTPE15-12-284JM/JP	15	6	230/460	284JM/JP	91.7
41	BME-JMP041	BTPE20-12-286JM/JP	20	6	230/460	286JM/JP	91.7
42	BME-JMP042	BTPE25-12-324JM/JP	25	6	230/460	324JM/JP	93.0
43	BME-JMP043	BTPE30-12-326JM/JP	30	6	230/460	326JM/JP	93.0
44	BME-JMP044	BTPE40-12-364JP	40	6	230/460	364JP	94.1
45	BME-JMP045	BTPE50-12-365JP	50	6	230/460	365JP	94.1