

Stainless Steel Three Phase Motor Line

Features:

- 1/4 - 20HP, 2, 4 & 6 Pole
- Three Phase
- Premium Efficiency 1HP through 20HP
- 230/460V or 575V 60Hz 1.15 Service Factor
- Dual Rating for 50Hz 200/400V 1.0 Service Factor
- Stainless Steel Contruction
- NEMA Frame 56-256T
- IEC Frame 90-160L
- TEFC Enclosure
- IP 55 Protection
- Continuous Duty Cycle
- 40°C Ambient
- Class F Insulation System for VFD Applications
- Flange Mount or Base Mount



No	Cat.No.	Models	HP	Pole	Voltage	Frame	Efficiency FL(%)
1	BME-PS001	PESS14-36-56	1/4	2	230/460	56	66.0
2	BME-PS002	PESS13-36-56	1/3	2	230/460	56	72.0
3	BME-PS003	PESS12-36-56	1/2	2	230/460	56	74.0
4	BME-PS004	PESS34-36-56	3/4	2	230/460	56	77.0
5	BME-PS005	PESS1-36-56	1	2	230/460	56	77.0
6	BME-PS006	PESS1.5-36-56	1.5	2	230/460	56	84.0
7	BME-PS007	PESS2-36-56	2	2	230/460	56	85.5
8	BME-PS008	PESS3-36-56	3	2	230/460	56	86.5
9	BME-PS009	PESS14-18-56	1/4	4	230/460	56	70.0
10	BME-PS010	PESS13-18-56	1/3	4	230/460	56	74.0
11	BME-PS011	PESS12-18-56	1/2	4	230/460	56	78.5
12	BME-PS012	PESS34-18-56	3/4	4	230/460	56	81.5
13	BME-PS013	PESS1-18-56	1	4	230/460	56	85.5
14	BME-PS014	PESS1.5-18-56	1.5	4	230/460	56	86.5
15	BME-PS015	PESS2-18-56	2	4	230/460	56	86.5
16	BME-PS016	PESS3-18-56	3	4	230/460	56	89.5
17	BME-PS017	PESS14-12-56	1/4	6	230/460	56	72.0

No	Cat.No.	Models	HP	Pole	Voltage	Frame	Efficiency FL(%)
18	BME-PS018	PESS13-12-56	1/3	6	230/460	56	72.0
19	BME-PS019	PESS12-12-56	1/2	6	230/460	56	75.5
20	BME-PS020	PESS34-12-56	3/4	6	230/460	56	81.5
21	BME-PS021	PESS1-12-56	1	6	230/460	56	82.5
22	BME-PS022	PESS1.5-12-56	1.5	6	230/460	56	87.5
23	BME-PS100	PESS1-36-143T	1	2	230/460	143T	77.0
24	BME-PS101	PESS1.5-36-145T	1.5	2	230/460	145T	84.0
25	BME-PS102	PESS2-36-145T	2	2	230/460	145T	85.5
26	BME-PS103	PESS3-36-182T	3	2	230/460	182T	86.5
27	BME-PS104	PESS5-36-184T	5	2	230/460	184T	88.5
28	BME-PS105	PESS7.5-36-213T	7.5	2	230/460	213T	89.5
29	BME-PS106	PESS10-36-215T	10	2	230/460	215T	90.2
30	BME-PS107	PESS15-36-254T	15	2	230/460	254T	91.0
31	BME-PS108	PESS20-36-256T	20	2	230/460	256T	91.0
32	BME-PS022	PESS1-18-143T	1	4	230/460	143T	85.5
33	BME-PS023	PESS1.5-18-145T	1.5	4	230/460	145T	86.5
34	BME-PS025	PESS2-18-145T	2	4	230/460	145T	86.5
35	BME-PS026	PESS3-18-182T	3	4	230/460	182T	89.5
36	BME-PS027	PESS5-18-184T	5	4	230/460	184T	89.5
37	BME-PS028	PESS7.5-18-213T	7.5	4	230/460	213T	91.7
38	BME-PS029	PESS10-18-215T	10	4	230/460	215T	91.7
39	BME-PS030	PESS15-18-254T	15	4	230/460	254T	92.4
40	BME-PS031	PESS20-18-256T	20	4	230/460	256T	93.0
41	BME-PS037	PESS1-12-145T	1	6	230/460	145T	82.5
42	BME-PS038	PESS1.5-12-182T	1.5	6	230/460	182T	87.5
43	BME-PS039	PESS2-12-184T	2	6	230/460	184T	88.5
44	BME-PS040	PESS3-12-213T	3	6	230/460	213T	89.5
45	BME-PS041	PESS5-12-215T	5	6	230/460	215T	89.5
46	BME-PS042	PESS7.5-12-254T	7.5	6	230/460	254T	91.0
47	BME-PS043	PESS10-12-256T	10	6	230/460	256T	91.0