

Drip-proof Steel Premium Efficiency Motor Line

Features:

- 1-50HP, 2, 4 & 6 Pole
- Premium Efficiency
- NEMA Design B
- 230/460V and 575V with 1.15 Service Factor
- Dual Rating for 200/400V with 1.0 Service Factor
- NEMA Frame 143T - 326T , and IEC Frame 90S-200L
- Rolled Steel Construction
- ODP Enclosure
- Class B Temperature
- Class F Insulation System for VFD Applications
- 40°C Ambient
- C Flange Available



No	Cat.No.	Model	HP	Pole	Voltage	Frame	Efficiency FL(%)
1	BME-DS001	DPS1-36-143T	1	2	230/460	143T	77.0
2	BME-DS001B	DPS1-36-90S	1	2	230/460	90S	77.0
3	BME-DS002	DPS1.5-36-145T	1.5	2	230/460	145T	84.0
4	BME-DS002B	DPS1.5-36-90L	1.5	2	230/460	90L	84.0
5	BME-DS003	DPS1.5-36-145T	2	2	230/460	145T	85.5
6	BME-DS003B	DPS2-36-90L	2	2	230/460	90L	85.5
7	BME-DS004	DPS3-36-182T	3	2	230/460	182T	86.5
8	BME-DS004B	DPS3-36-112M	3	2	230/460	112M	86.5
9	BME-DS005	DPS5-36-184T	5	2	230/460	184T	88.5
10	BME-DS005B	DPS5-36-112M	5	2	230/460	112M	88.5
11	BME-DS006	DPS7.5-36-213T	7.5	2	230/460	213T	89.5
12	BME-DS006B	DPS7.5-36-132S	7.5	2	230/460	132S	89.5
13	BME-DS007	DPS10-36-215T	10	2	230/460	215T	90.2
14	BME-DS007B	DPS10-36-132M	10	2	230/460	132M	90.2
15	BME-DS008	DPS15-36-254T	15	2	230/460	254T	91.0
16	BME-DS008B	DPS15-36-160M	15	2	230/460	160M	91.0
17	BME-DS009	DPS20-36-256T	20	2	230/460	256T	91.0
18	BME-DS009B	DPS20-36-160L	20	2	230/460	160L	91.0
19	BME-DS010	DPS25-36-284TS	25	2	230/460	284TS	91.7
20	BME-DS010B	DPS25-36-180M	25	2	230/460	180M	91.7
21	BME-DS011	DPS30-36-286TS	30	2	230/460	286TS	91.7

No	Cat.No.	Model	HP	Pole	Voltage	Frame	Efficiency FL(%)
22	BME-DS011B	DPS30-36-180L	30	2	230/460	180L	91.7
23	BME-DS012	DPS40-36-324TS	40	2	230/460	324TS	92.4
24	BME-DS012B	DPS40-36-200L	40	2	230/460	200L	92.4
25	BME-DS013	DPS50-36-326TS	50	2	230/460	326TS	93.0
26	BME-DS013B	DPS50-36-200L	50	2	230/460	200L	93.0
27	BME-DS014	DPS1-18-143T	1	4	230/460	143T	85.5
28	BME-DS014B	DPS1-18-90S	1	4	230/460	90S	85.5
29	BME-DS015	DPS1.5-18-145T	1.5	4	230/460	145T	86.5
30	BME-DS015B	DPS1.5-18-90L	1.5	4	230/460	90L	86.5
31	BME-DS016	DPS2-18-145T	2	4	230/460	145T	86.5
32	BME-DS016B	DPS2-18-90L	2	4	230/460	90L	86.5
33	BME-DS017	DPS3-18-182T	3	4	230/460	182T	89.5
34	BME-DS017B	DPS3-18-112M	3	4	230/460	112M	89.5
35	BME-DS018	DPS5-18-184T	5	4	230/460	184T	89.5
36	BME-DS018B	DPS5-18-112M	5	4	230/460	112M	89.5
37	BME-DS019	DPS7.5-18-213T	7.5	4	230/460	213T	91.7
38	BME-DS019B	DPS7.5-18-132S	7.5	4	230/460	132S	91.7
39	BME-DS020	DPS10-18-215T	10	4	230/460	215T	91.7
40	BME-DS020B	DPS10-18-132M	10	4	230/460	132M	91.7
41	BME-DS021	DPS15-18-254T	15	4	230/460	254T	92.4
42	BME-DS021B	DPS15-18-160M	15	4	230/460	160M	92.4
43	BME-DS022	DPS20-18-256T	20	4	230/460	256T	93.0
44	BME-DS022B	DPS20-18-160L	20	4	230/460	160L	93.0
45	BME-DS023	DPS25-18-284T	25	4	230/460	284T	93.6
46	BME-DS023B	DPS25-18-180M	25	4	230/460	180M	93.6
47	BME-DS024	DPS30-18-286T	30	4	230/460	286T	93.6
48	BME-DS024B	DPS30-18-180L	30	4	230/460	180L	93.6
49	BME-DS025	DPS40-18-324T	40	4	230/460	324T	94.1

No	Cat.No.	Model	HP	Pole	Voltage	Frame	Efficiency FL(%)
50	BME-DS025B	DPS40-18-200L	40	4	230/460	200L	94.1
51	BME-DS026	DPS50-18-326T	50	4	230/460	326T	94.5
52	BME-DS026B	DPS50-18-200L	50	4	230/460	200L	94.5
53	BME-DS027	DPS1-12-145T	1	6	230/460	145T	82.5
54	BME-DS027B	DPS1-12-90L	1	6	230/460	90L	82.5
55	BME-DS028	DPS1.5-12-182T	1.5	6	230/460	182T	87.5
56	BME-DS028B	DPS1.5-12-112M	1.5	6	230/460	112M	87.5
57	BME-DS029	DPS2-12-184T	2	6	230/460	184T	88.5
58	BME-DS029B	DPS2-12-112M	2	6	230/460	112M	88.5
59	BME-DS030	DPS3-12-213T	3	6	230/460	213T	89.5
60	BME-DS030B	DPS3-12-132S	3	6	230/460	132S	89.5
61	BME-DS031	DPS5-12-215T	5	6	230/460	215T	89.5
62	BME-DS031B	DPS5-12-132M	5	6	230/460	132M	89.5
63	BME-DS032	DPS7.5-12-254T	7.5	6	230/460	254T	91.0
64	BME-DS032B	DPS7.5-12-160M	7.5	6	230/460	160M	91.0
65	BME-DS033	DPS10-12-256T	10	6	230/460	256T	91.0
66	BME-DS033B	DPS10-12-160L	10	6	230/460	160L	91.0
67	BME-DS034	DPS15-12-284T	15	6	230/460	284T	91.7
68	BME-DS034B	DPS15-12-180M	15	6	230/460	180M	91.7
69	BME-DS035	DPS20-12-286T	20	6	230/460	286T	91.7
70	BME-DS035B	DPS20-12-180L	20	6	230/460	180L	91.7
71	BME-DS036	DPS25-12-324T	25	6	230/460	324T	93.0
72	BME-DS036B	DPS25-12-200L	25	6	230/460	200L	93.0
73	BME-DS037	DPS30-12-326T	30	6	230/460	324T	93.0
74	BME-DS037B	DPS30-12-200L	30	6	230/460	200L	93.0