

1	BMM Commercial Disposer
2	BMM Drip Proof Single-Phase Capacitor Run Motor
3	BMM Farm Duty Motor
4	BMM Hydraulic Pump Motor
5	BMM NEMA EC Motor
6	BMM Resilient Base Motor
7	BMM Resistance Start Motor
8	BMM Single Phase Drip-proof Air Compressor Motor
9	BMM Single Phase Drip-proof Capacitor Start Motor
10	BMM Single Phase Fractional Horsepower Premium Efficiency Motor (Two Capacitors)
11	BMM Single-Phase Pool And Spa Pump Motor
12	BMM Single-Phase, Drip proof, General Purpose, Capacitor Start & Run Motor
13	BMM Single-Phase, Totally Enclosed, General Purpose, Capacitor Start & Run Motor
14	BMM Special Motor
15	BMM TEAO 48 56 Fan Motor
16	BMM TENV Motor
17	BMM Three Phase Drip-Proof High Premium Efficiency Motor
18	BMM Three Phase Drip-Proof High Premium Efficiency Motor(575V)
19	BMM Three Phase Drip-proof High-Efficiency Motor
20	BMM Three Phase Fractional Horsepower Premium Efficiency Motor
21	BMM Three Phase Jm Close Coupled Pump Motor (ODP)
22	BMM Three Phase Jm Close Coupled Pump Motor (TEFC)
23	BMM Three Phase JP Close Coupled Pump Motor (ODP)
24	BMM Three Phase JP Close Coupled Pump Motor (TEFC)
25	BMM Three Phase Totally Enclosed High Efficiency Motor
26	BMM Totally Enclosed Cast Iron Premium Efficiency Motor
27	BMM Totally Enclosed Cast Iron Premium Efficiency Motor(575V)
28	BMM Totally Enclosed Premium Efficiency Motor
29	BMM Totally Enclosed Premium Efficiency Motor(575V)
30	BMM Totally Enclosed Single Phase Air Compressor Motor
31	BMM Totally Enclosed Single Phase Capacitor Run Motor
32	BMM Totally Enclosed Single Phase Capacitor Start Motor
33	BMM48 Frame Drip proof Single Phase Motor
34	BMM48 Frame Totally Enclosed Single Phase Motor
35	BMM56 Frame Drip proof Single Phase Jet Pump Motor
36	BMM56 Frame Drip proof Three Phase Jet Pump Motor
37	BMM56 Frame Single Phase Four-In-One Motor
38	BMM56 Frame Three Phase Four-In-One Motor
39	BMM56 Frame Totally Enclosed Three Phase Jet Pump Motor
40	BMMF56C Single Phase Brake Motor
41	BMMF56C Three Phase Brake Motor

BAM COMMERCIAL DISPOSER

Meals Per Hour	Medium/ Moderate Food Waste Fruit &Vegetable Prep Area, Pot Sinks, Caterers, Hospitals, Pre-rinse Sinks, Coffee Shops and Restaurants, Supermarkets, Banquet Hall
125	1000-1, 1000-3
250	1000-1, 1000-3, 1500-1, 1500-3
800	1500-1, 1500-3
2000	1500-1, 1500-3, 2000-1, 2000-3
3000	2000-1, 2000-3
4000	3000-3
5000	5000-3



Specifications

Model	Voltage (V)	Frequency (Hz)	Phase	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMM1000-1	115/230	50/60	1	1	1800	56NZ	TEFC	1.15	11.6/5.8;8.3/4.3	19.5
BMM1000-3	208-230/460	50/60	3		1800	56NZ	TEFC	1.15	4.12/2.06;3.52/1.76	17
BMM1500-1	115/230	50/60	1	1.5	1800	56NZ	TEFC	1.15	11.0/5.5;12.4/6.4	23
BMM1500-3	115/230	50/60	3		1800	56NZ	TEFC	1.15	5.6/2.8;5.3/2.65	23
BMM2000-1	208-230/460	50/60	1	2	1800	56NZ	TEFC	1.15	18.9/9.4;15.9/7.94	52
BMM2000-3	115/230	50/60	3		1800	56NZ	TEFC	1.15	7.0/3.5;6.0/3.0	48
BMM3000-3	208-230/460	50/60	1	3	1800	182NZ	TEFC	1.15	6.8/3.4;4.8/2.4	82
BMM5000-3	115/230	50/60	3	5	1800	213NZ	TEFC	1.15	13.4/6.7;12.6/6.3	110

BAM DRIPPOOF SINGLE-PHASE CAPACITOR RUN MOTOR

Features:

HP: 1/3HP-3HP

Pole: 2P, 4P

Capacitor Run

Frame: 56, 140T

Rolled steel, C-Face Kit

NEMA design: N

Service factor: 1.15

Insulation Class: F(UL approved)

Enclosure: ODP

IP Class: IP23

CSA&CUS,UL certified

Accept Auto Thermal Protector



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMD56 1/3S2C-Y	115/208-230	60	1/3	3600	56	ODP	1.15	47/2.2-2.5	17
BMMD56 1/3S4C-V	115/208-230	60	1/3	1800	56	ODP	1.15	4.3/2.1-2.3	17
BMMD56 1/2S2C-V	115/208-230	60	1/2	3600	56	ODP	1.15	5.9/2.9-3.1	18
BMMD56 1/2S4C-Y	115/208-230	60	1/2	1800	56	ODP	1.15	5.8/2.8-3.0	20
BMMD56 3/4S2C-Y	115/208-230	60	3/4	3600	56	ODP	1.15	8.1/4.2-4.1	22
BMMD56 3/4S4C-Y	115/208-230	60	3/4	1800	56	ODP	1.15	8.1/4.0-4.2	25
BMMD56 1S2C-Y	115/208-230	60	1	3600	56	ODP	1.15	12/6.4-5.8	24
BMMD143T1S2C-Y	115/208-230	60	1	3600	143T	ODP	1.15	11.5/6.4-5.8	25
BMMD143T1S2A-Y	208-230/460	60	1	3600	143T	ODP	1.15	5.8-5.4/2.6	24
BMMD56 1S4C-Y	115/208-230	60	1	1800	56	ODP	1.15	11.5/6.0-5.7	36
BMMD143T1S4C-Y	115/208-230	60	1	1800	143T	ODP	1.15	11.5/6.0-5.7	37
BMMD143T1S4A-Y	208-230/460	60	1	1800	143T	ODP	1.15	4.8-5.3/2.7	36
BMMD56 1.5S2C-Y	115/208-230	60	1.5	3600	56	ODP	1.15	14.5/7.8-7.2	34
BMMD145T1.5S2C-Y	115/208-230	60	1.5	3600	145T	ODP	1.15	14.5/8.0-7.6	32
BMMD145T1.5S2A-Y	208-230/460	60	1.5	3600	145T	ODP	1.15	7.5-7.0/3.4	31
BMMD56 1.5S4C-Y	115/208-230	60	1.5	1800	56	ODP	1.15	15.5/8.1-7.6	42
BMMD145T1.5S4C-Y	115/208-230	60	1.5	1800	145T	ODP	1.15	15.5/8.1-7.6	43
BMMD145T1.5S4A-Y	208-230/460	60	1.5	1800	145T	ODP	1.15	7.1-67/3.4	42
BMMD56 2S2C-Y	115/208-230	60	2	3600	56	ODP	1.15	18/10.1-9.2	41
BMMD145T2S2C-Y	115/208-230	60	2	3600	145T	ODP	1.15	18/10.2-9.4	42
BMMD145T2S2A-Y	208-230/460	60	2	3600	145T	ODP	1.15	9.8-9.1/4.5	41
BMMD56 2S4C-V	115/208-230	60	2	1800	56	ODP	1.15	19.0/10-9.3	42
BMMD145T2S4C-V	115/208-230	60	2	1800	145T	ODP	1.15	19.0/10-9.3	43
BMMD145T2S4A-Y	208-230/460	60	2	1800	145T	ODP	1.15	9.8-9.1/4.5	42
BMMD56 3S2C-Y	115/208-230	60	3	3600	56	ODP	1.15	25/14.2-13	49
BMMD145T 3S2C-Y	115/208-230	60	3	3600	145T	ODP	1.15	25/14.2-13	50
BMMD145T3S2A-Y	208-230/460	60	3	3600	145T	ODP	1.15	14-12.5/6.5	49

BAM FARM DUTY MOTOR

Features:

HP: 1/3HP-10HP

Pole: 4P

Frame: 56-215T

Enclosure: TEFC

IP Class: IP44

Service factor: 1.0, 1.15

Accept Manual Thermal Protector

Capacitor Start and Capacitor Run

CSA&CUL certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	OVER LOAD	S.F	Full Load AMPS	WGT. LBS.
BMMD561/3S4C	115/208-230	60	1/3	1800	56	TEFC	MANUAL	1.15	1.43	12
BMMD561/2S4C	115/208-230	60	1/2	1800	56	TEFC	MANUAL	1.15	2.56	20
BMMD563/4S4C	115/208-230	60	3/4	1800	56	TEFC	MANUAL	1.15	3.9	38
BMMD561S4C	115/208-230	60	1	1800	56	TEFC	MANUAL	1.15	8.7/5.0-4.5	39.5
BMMD143T1S4C	115/208-230	60	1	1800	145T	TEFC	MANUAL	1.15	8.7/5.0-4.5	41
BMMD56H 1.5S4C	115/208-230	60	1.5	1800	56H	TEFC	MANUAL	1.15	13.2/7.4-6.7	55
BMMD145T1.5S4C	115/208-230	60	1.5	1800	145T	TEFC	MANUAL	1.15	13.2/7.3-6.7	57
BMMD56H 2S4C	115/208-230	60	2	1800	56H	TEFC	MANUAL	1.15	17.5/9.6-8.7	65
BMMD145T2S4C	115/208-230	60	2	1800	145T	TEFC	MANUAL	1.15	17.5/9.7-8.7	67
BMMD182T2S4A	230/460	60	2	1800	182T	TEFC	MANUAL	1.15	11.4/5.7	83
BMMD182T3S4A	230/460	60	3	1800	184T	TEFC	MANUAL	1.15	12/6.2	92
BMMD182T5S4A	230/460	60	5	1800	184T	TEFC	MANUAL	1.15	20/10	110
BMMD215T7.5S4A	230/460	60	7.5	1800	215T	TEFC	MANUAL	1.15	31/16	153
BMMD215T10S4A	230/460	60	10	1800	215T	TEFC	MANUAL	1	40/19.5	176

BAM HYDRAULIC PUMP MOTOR

Features:

HP: 1HP-3HP

Pole: 2P, 4P

Frame: 56C, 56HC

Rolled steel

NEMA design: B

Service factor: 1.15

Insulation Class: F (UL approved)

Enclosure: TEFC

IP Class: IP44

CSA&CUS certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Phase	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMF56C1S4C	115/230	60	1	1	1800	56C	TEFC	1.15	9.2/5.0-4.7	38
BMMF56C1S2C	115/230	60	1	1	3600	56C	TEFC	1.15	8.3/4.4	30
BMMF56C2S4C	115/230	60	1	2	1800	56C	TEFC	1.15	16.5/8.3	47
BMMF56C2S2C	115/230	60	1	2	3600	56C	TEFC	1.15	16.5/8.4	44
BMMF56HC3S2C	230	60	1	3	3600	56HC	TEFC	1.15	13	60
BMMF56C1M4A	230/460	60	3	1	1800	56C	TEFC	1.15	3.4/1.7	33
BMMF56C1M4D	575	60	3	1	1800	56C	TEFC	1.15	1.4	33
BMMF561.5M4A	230/460	60	3	1.5	1800	56C	TEFC	1.15	5.2/2.6	37
BMMF56C1.5M4D	575	60	3	1.5	1800	56C	TEFC	1.15	2	37
BMMF56C2M4A	230/460	60	3	2	1800	56C	TEFC	1.15	6.0/3.0	40
BMMF56C2M4D	575	60	3	2	1800	56C	TEFC	1.15	2.5	40
BMMF56C2M2D	575	60	3	2	3600	56C	TEFC	1.15	2.1	34
BMMF56HC3M4A	230/460	60	3	3	1800	56HC	TEFC	1.15	9.0/4.5	47
BMMF56HC3M4D	575	60	3	3	1800	56HC	TEFC	1.15	3.6	47

BAM NEMA EC MOTOR

Features:
 HP: 1/4HP-1HP
 Frequency: 50Z60Hz
 Voltage: 120/208-277V
 Frame: 48
 Rolled steel frame
 Insulation Class F
 Enclosure: ODP、TEAO
 IP Class: IP23、IP55
 CSA&CUS,UL certified



Specifications

Model	Voltage (V)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	BRGS	Full Load AMPS	WGT. LBS.
BMMECA481/4S4C	120/208-277	1/4	1800	48	TEAO	BEALL	0.7	11.7
BMMECA481/3S4C	120/208-277	1/3	1800	48	TEAO	BEALL	0.9	11.7
BMMECA481/2S4C	120/208-277	1/2	1800	48	TEAO	BEALL	1.4	14
BMMECA483/4S8C	120/208-277	3/4	1800	48	TEAO	BEALL	2	14.1
BMMECA483/4S4C	120/208-277	3/4	1800	48	TEAO	BEALL	2.1	14.5

BAM RESILIENT BASE MOTOR

Features:

HP: 1/4HP-2HP

Pole: 4P

Capacitor Run

Frame: 48, 56

Rolled Steel

NEMA design N

Service Factor: 1.0, 1.15, 1.25, 1.35

Insulation Class: F (UL approved)

Enclosure: ODP

IP Class: IP23

CSA&CUL certified

Accept Manual or Auto Thermal Protector



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	BRGS	S.F	Full Load AMPS	WGT. LBS.
BMMD48 1/4S4C-Y	115/230	60	1/4	1800	48	ODP	SLEEVE	1	2.7/1.4	14
BMMD48 1/4S4C-Y	115/230	60	1/4	1800	48	ODP	BALL	1.35	2.8/1.4	14
BMMD48 1/3S4C-Y	115/208-230	60	1/3	1800	48	ODP	SLEEVE	1.35	3.9/2.15-1.95	16
BMMD56 1/3S4C-Y	115/230	60	1/3	1800	56	ODP	BALL	1.35	3.6/1.8	18
BMMD48 1/2S4C-V	115/230	60	1/2	1800	48	ODP	SLEEVE	1	4.7/2.45	19
BMMD56 1/2S4C-Y	115/230	60	1/2	1800	56	ODP	BALL	1.25	4.6/2.3	20
BMMD56 3/4S4C-Y	115/230	60	3/4	1800	56	ODP	BALL	1.15	7.5/3.9	23
BMMD56 1S4C-Y	115/230	60	1	1800	56	ODP	BALL	1.15	9.5/4.7	38
BMMD56 1.5S4C-Y	115/230	60	1.5	1800	56	ODP	BALL	1.15	14.2/7.2	45
BMMD56 2S4C-Y	115/230	60	2	1800	56	ODP	BALL	1.15	17.2/8.7	47

BAM RESISTANCE START MOTOR

Features:

HP: 1/4HP-3/4HP

Pole: 4P

Frame: 48、56

Rolled steel

Resistance Start

NEMA design: N

NEMA service factor: 1.0, 1.15, 1.35

Insulation Class: F(UL approved)

Enclosure: ODP

IP Class: IP23



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMD481/4S4C-U	115	60	1/4	1800	48	ODP	1	4.16	12
BMMD481/4S4C-U-1	115	60	1/4	1800	48	ODP	1.35	4.16	12
BMMD56C1/4S4A-U	208-230	50	1/4	1800	56C	ODP	1.15	2.08-2.16	22
BMMD481/3S4C-U	115	60	1/3	1800	48	ODP	1	5.11	13
BMMD483/2S4C-U	115	60	1/2	1800	48	ODP	1	6.96	14
BMMD483/4S4C-U	115	60	3/4	1800	48	ODP	1	9.38	16

BAM DRIPPROOF SINGLE-PHASE AIR-COMPRESSOR MOTOR

Features:

HP:1HP-10HP

Pole:2P, 4P

Frame: 56-215T

Start Torque: Tst≥250%

Enclosure: ODP

IP Class: IP23

Service factor: 1.0,1.15

CSA&CUS,UL certified

Accept Manual Thermal Protector



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMD56 1S2C	115/208-230	60	1	3600	56	ODP	1.15	12/6.4-5.8	30
BMMD56 1S4C	115/208-230	60	1	1800	56	ODP	1.15	11.5/6.0-5.7	38
BMMD143T1S4C	115/208-230	60	1	1800	143T	ODP	1.15	11.5/6.0-5.7	41
BMMD56 1.5S2C	115/208-230	60	1.5	3600	56	ODP	1.15	14.5/7.8-7.2	37
BMMD56 1.5S4C	115/208-230	60	1.5	1800	56	ODP	1.15	15.5/8.1-7.6	42
BMMD145T1.5S4C	115/208-230	60	1.5	1800	145T	ODP	1.15	15.5/8.1-7.6	45
BMMD145T1.5S2C	115/208-230	60	1.5	3600	145T	ODP	1.15	14.5/8.0-7.6	41
BMMD56 2S2C	115/208-230	60	2	3600	56	ODP	1.15	18/10.1-9.2	44
BMMD56 2S4C	115/208-230	60	2	1800	56	ODP	1.15	19.0/10-9.3	47
BMMD145T2S4C	115/208-230	60	2	1800	145T	ODP	1.15	19.0/10-9.3	50
BMMD145T2S2C	115/208-230	60	2	3600	145T	ODP	1.15	18/10.2-9.4	48
BMMD56 3S2C	115/208-230	60	3	3600	56	ODP	1.15	25/14.2-13	60
BMMD145T3S2C	115/208-230	60	3	3600	145T	ODP	1.15	25/14.2-13	67
BMMD182T3S4A	208-230/460	60	3	1800	182T	ODP	1.15	13.5-12/6.2	88
BMMD184T5S2A	208-230/460	60	5	3600	184T	ODP	1.15	22-20/10	95
BMMD184T5S4A	208-230/460	60	5	1800	184T	ODP	1.15	22.5-20/10	96
BMMD566S2A	230	60	6	3600	56	ODP	1	22.8	56
BMMD213T7.5S4A	208-230/460	60	7.5	1800	213T	ODP	1.15	32.8-30/15.2	140
BMMD215T10S4A	208-230/460	60	10	1800	215T	ODP	1	41.2-39/19.5	153

BAM DRIPPROOF SINGLE-PHASE CAPACITOR START MOTOR

Features:

HP: 1/3HP-2HP

Pole: 2P, 4P

Capacitor Start

Frame: 56、140T

Rolled steel

NEMA design: N

Service factor: 1.15

Insulation Class: F (UL approved)

Enclosure: ODP

IP Class: IP23

CSA&CUL,UL certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMD561/3S2C-C	115/230	60	1/3	3600	56	ODP	1.15	7.0/3.5	23
BMMD56 1/3S4C-C	115/230	60	1/3	1800	56	ODP	1.15	7.4/3.7	24
BMMD561/2S2C-C	115/230	60	1/2	3600	56	ODP	1.15	8.6/4.3	24
BMMD56 1/2S4C-C	115/230	60	1/2	1800	56	ODP	1.15	7.9/4.0	25
BMMD56 3/4S2C-C	115/230	60	3/4	3600	56	ODP	1.15	11.4/5.7	27
BMMD563/4S4C-C	115/230	60	3/4	1800	56	ODP	1.15	10.2/5.1	30
BMMD561S2C-C	115/230	60	1	3600	56	ODP	1.15	13.2/6.6	29
BMMD143T1S2C-C	115/230	60	1	3600	143T	ODP	1.15	11.8/5.9	30
BMMD143T1S2A-C	230/460	60	1	3600	143T	ODP	1.15	6.3/2.4	29
BMMD56 1S4C-C	115/230	60	1	1800	56	ODP	1.15	13/6.6	42
BMMD143T1S4C-C	115/230	60	1	1800	143T	ODP	1.15	13/6.7	43
BMMD143T1S4A-C	230/460	60	1	1800	143T	ODP	1.15	7.1/3.3	42
BMMD56 1.5S2C-C	115/230	60	1.5	3600	56	ODP	1.15	17.6/8.8	32
BMMD145T1.5S2C-C	115/230	60	1.5	3600	145T	ODP	1.15	15.3/7.7	23
BMMD145T1.5S2A-C	230/460	60	1.5	3600	145T	ODP	1.15	8.1/3.3	32
BMMD561.5S4C-C	115/230	60	1.5	1800	56	ODP	1.15	17.81/8.8	47
BMMD145T1.5S4C-C	115/230	60	1.5	1800	145T	ODP	1.15	16.2/8.2	48
BMMD145T1.5S4A-C	230/460	60	1.5	1800	145T	ODP	1.15	9.1/4.2	47
BMMD56 2S2C-C	115/230	60	2	3600	56	ODP	1.15	23/11.5	46
BMMD145T2S2C-C	115/230	60	2	3600	145T	ODP	1.15	18.6/9.9	47
BMMD145T2S2A-C	230/460	60	2	3600	145T	ODP	1.15	10.5/4.1	46
BMMD56 2S4C-C	115/230	60	2	1800	56	ODP	1.15	23.4/11.7	49
BMMD145T2S4C-C	115/230	60	2	1800	145T	ODP	1.15	16.8/8.3	50
BMMD145T2S4A-C	230/460	60	2	1800	145T	ODP	1.15	11.4/5.5	49

BAM SINGLE PHASE FRACTIONAL HORSEPOWER PREMIUM EFFICIENCY MOTOR (TWO CAPACITORS)

Features:

HP: 1/4HP-2HP

Capacitor Start and Capacitor Run

Frame: 48-56

Rolled steel frame

NEMA design N

Service factor. 1.15

Insulation Class F

Enclosure: ODP

IP Class: IP23;

CSA&CUL,UL certified

EPACT (CC) certified



Specifications

Model	Voltage (V)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	BRGS	S.F	Full Load AMPS	WGT. LBS.
BMMSD481/4S2C	115/230	1/4	3600	48	ODP	BALL	1.15	2.31/1.27-1.20	17
BMMSD481/4S4C	115/230	1/4	1800	48	ODP	BALL	1.15	2.40/1.31-1.20	18.5
BMMSD561/4S2C	115/230	1/4	3600	56	ODP	BALL	1.15	2.50/1.38-1.30	20
BMMSD561/4S4C	115/230	1/4	1800	56	ODP	BALL	1.15	2.42/1.38-1.25	22
BMMSD481/3S2C	115/230	1/3	3600	48	ODP	BALL	1.15	2.45/1.35-1.22	17.5
BMMSD481/3S4C	115/230	1/3	1800	48	ODP	BALL	1.15	3.10/1.70-1.55	19
BMMSD561/3S2C	115/230	1/3	3600	56	ODP	BALL	1.15	2.91/1.59-1.46	22
BMMSD561/3S4C	115/230	1/3	1800	56	ODP	BALL	1.15	2.76/1.63-1.49	23
BMMSD481/2S2C	115/230	1/2	3600	48	ODP	BALL	1.15	4.31/2.41-2.20	22
BMMSD481/2S4C	115/230	1/2	1800	48	ODP	BALL	1.15	4.40/2.41-2.20	24
BMMSD561/2S2C	115/230	1/2	3600	56	ODP	BALL	1.15	4.90/2.61-2.47	25
BMMSD56 1/2S4C	115/230	1/2	1800	56	ODP	BALL	1.15	4.27/2.40-2.15	26
BMMSD483/4S2C	115/230	3/4	3600	48	ODP	BALL	1.15	6.20/3.40-3.10	24
BMMSD483/4S4C	115/230	3/4	1800	48	ODP	BALL	1.15	6.30/3.45-3.20	26
BMMSD56 3/4S2C	115/230	3/4	3600	56	ODP	BALL	1.15	6.58/3.61-3.28	27
BMMSD563/4S4C	115/230	3/4	1800	56	ODP	BALL	1.15	6.30/3.50/3.20	28
BMMSD481S2C	115/230	1	3600	48	ODP	BALL	1.15	7.98/4.37-4.00	25
BMMSD481S4C	115/230	1	1800	48	ODP	BALL	1.15	7.96/4.36-4.00	27
BMMSD561S2C	115/230	1	3600	56	ODP	BALL	1.15	8.70/4.80-4.41	30
BMMSD561S4C	115/230	1	1800	56	ODP	BALL	1.15	8.26/4.62-4.10	31
BMMSD561.5S2C	115/230	1.5	3600	56	ODP	BALL	1.15	12.19/6.75-6.12	36
BMMSD56 .5S4C	115/230	1.5	1800	56	ODP	BALL	1.15	11.61/6.64-6.91	37
BMMSD562S2C	115/230	2	3600	56	ODP	BALL	1.15	15.35/8.50-7.71	41
BMMSD562S4C	115/230	2	1800	56	ODP	BALL	1.15	16.81/9.23-8.35	44
BMMSD563S2A	208-230	3	3600	56	ODP	BALL	1.15	12.40-11.23	40

BAM SINGLE-PHASE POOL AND SPA PUMP MOTOR

Features:

HP: 1/3HP-2HP

Pole: 2P

Frame: 56J

Capacitor Run

Rolled Steel

NEMA design: N

Service Factor: 1.1-1.67

Insulation Class: F (UL approved)

Enclosure: ODP

IP Class: IP23

CSA&CUS,UL certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMD56J3/4S2C-Y-1.67	115/230	60	3/4	3600	56J	ODP	1.67	8.6/4.3	24
BMMD56J1S2C-Y-1.4	115/230	60	1	3600	56J	ODP	1.4	10.24/5.51	28
BMMD56J1S2C-Y-1.65	115/230	60	1	3600	56J	ODP	1.65	9.65/5	28
BMMD56J1.5S2C-Y-1.3	115/230	60	1.5	3600	56J	ODP	1.3	12.53/6.31	35
BMMD56J2S2C-Y-1.1	115/230	60	2	3600	56J	ODP	1.1	12.53/6.31	43
BMMD56J2S2C-Y-1.2	115/230	60	2	3600	56J	ODP	1.2	17.6/8.8	43
BMMD56J2S2C-Y-1.3	115/230	60	2	3600	56J	ODP	1.3	17.4/8.7	43

BAM SINGLE-PHASE, DRIPPROOF, GENERAL PURPOSE, CAPACITOR START & RUN MOTOR

Features:

HP: 1/3-10HP

Pole: 2P, 4P

Frame: 56-215T

Enclosure: ODP

IP Class: IP23

Service Factor: 1.15

Capacitor Start and Capacitor Run

Accept C-face Kit

Accept Manual or Auto Thermal Protector

CSA&CUL,UL certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMD56 1/3S2C	115/208-230	60	1/3	3600	56	ODP	1.15	4.4/2.25-2.35	23
BMMD56 1/3S4C	115/208-230	60	1/3	1800	56	ODP	1.15	4.3/2.3-2.1	24.5
BMMD56 1/2S2C	115/208-230	60	1/2	3600	56	ODP	1.15	6.0/3.06-3.11	24
BMMD56 1/2S4C	115/208-230	60	1/2	1800	56	ODP	1.15	5.8/3.0-2.8	25
BMMD56 3/4S2C	115/208-230	60	3/4	3600	56	ODP	1.15	8.1/4.2-4.1	26
BMMD56 3/4S4C	115/208-230	60	3/4	1800	56	ODP	1.15	8.27/4-4.22	29
BMMD56 1S2C	115/208-230	60	1	3600	56	ODP	1.15	9.66/5.37-5.24	30
BMMD56 1S4C	115/208-230	60	1	1800	56	ODP	1.15	9.5/4.73-4.87	38
BMMD143T1S4C	115/208-230	60	1	1800	143T	ODP	1.15	11.5/6.0-5.7	41
BMMD56 1.5S2C	115/208-230	60	1.5	3600	56	ODP	1.15	13/6.98-6.58	37
BMMD56 1.5S4C	115/208-230	60	1.5	1800	56	ODP	1.15	14.2/7.37-7.23	42
BMMD145T1.5S4C	115/208-230	60	1.5	1800	145T	ODP	1.15	15/8.1-7.6	45
BMMD145T1.5S2C	115/208-230	60	2	3600	145T	ODP	1.15	14.5/8.0-7.6	41
BMMD56 2S2C	115/208-230	60	2	3600	56	ODP	1.15	17.24/8.55-7.96	44
BMMD56 2S4C	115/208-230	60	2	1800	56	ODP	1.15	18.9/9.96	47
BMMD145T2S4C	115/208-230	60	2	1800	145T	ODP	1.15	19.0/10-9.3	50
BMMD145T2S2C	115/208-230	60	3	3600	145T	ODP	1.15	18/10.2-9.4	48
BMMD56 3S2C	115/208-230	60	3	3600	56	ODP	1.15	12.59-11.28/5.97	60
BMMD145T3S2C	115/208-230	60	3	3600	145T	ODP	1.15	25/14.2-13	67
BMMD182T3S4C	208-230	60	3	1800	182T	ODP	1.15	13.5-12/6.2	88
BMMD184T5S2C	208-230	60	5	3600	184T	ODP	1.15	22-20/10	95
BMMD184T5S4C	208-230	60	5	1800	184T	ODP	1.15	22.5-20/10	96
BMMD213T7.5S4C	208-230	60	7.5	1800	213T	ODP	1.15	32.8-30/15.2	153
BMMD215T10S4C	208-230	60	10	1800	215T	ODP	1.15	41.2-39/19.5	190

BAM SINGLE-PHASE, TOTALLY ENCLOSED, GENERAL PURPOSE, CAPACITOR START & RUN MOTOR

Features:

HP: 1/3-10HP

Pole: 2P, 4P

Frame: 56-215T

Enclosure: TEFC

IP Class: IP44

Service Factor: 1.15

Capacitor Start and Capacitor Run

Accept C-face Kit

Accept Manual or Auto Thermal Protector

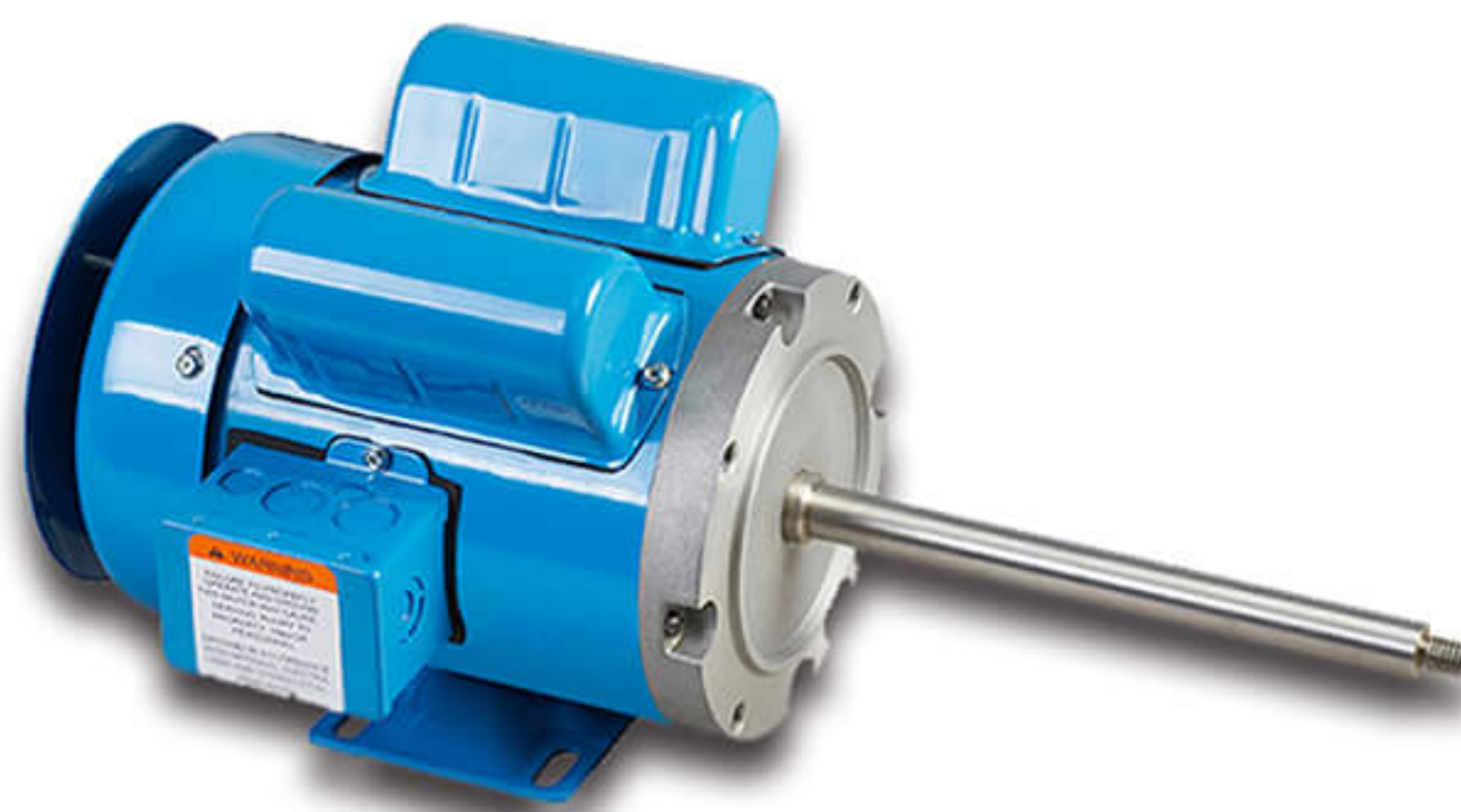
CSA&CUL,UL certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMF56 1/3S2C	115/208-230	60	1/3	3600	56	TEFC	1.15	4.55/2.19-2.36	23
BMMF56 1/3S4C	115/208-230	60	1/3	1800	56	TEFC	1.15	4.99/2.31-2.58	23
BMMF56 1/2S2C	115/208-230	60	1/2	3600	56	TEFC	1.15	6.01/3.06-3.11	24
BMMF56 1/2S4C	115/208-230	60	1/2	1800	56	TEFC	1.15	6.68/3.11-3.45	25
BMMF56 3/4S2C	115/208-230	60	3/4	3600	56	TEFC	1.15	8.47/4.18-4.29	26
BMMF56 3/4S4C	115/208-230	60	3/4	1800	56	TEFC	1.15	8.27/4-4.22	29
BMMF56 1S2C	115/208-230	60	1	3600	56	TEFC	1.15	9.44/5.06-4.9	30
BMMF56 1S4C	115/208-230	60	1	1800	56	TEFC	1.15	9.7/4.89-5.04	38
BMMF143T1S4C	115/208-230	60	1	1800	143T	TEFC	1.15	9.3/5.18-4.78	40
BMMF56 1.5S2C	115/208-230	60	1.5	3600	56	TEFC	1.15	13.14/7.33-6.77	38
BMMF56 1.5S4C	115/208-230	60	1.5	1800	56	TEFC	1.15	13.63/7.09-6.66	43.8
BMMF145T1.5S4C	115/208-230	60	1.5	1800	145T	TEFC	1.15	13.3/7.1-6.6	45
BMMF145T1.5S2C	115/208-230	60	2	3600	145T	TEFC	1.15	13.1/7.0-6.6	40
BMMF56 2S2C	115/208-230	60	2	3600	56	TEFC	1.15	15.3/8.48-7.8	44
BMMF56 2S4C	115/208-230	60	2	1800	56	TEFC	1.15	16.51/9.08-8.27	47
BMMF145T2S4C	115/208-230	60	2	1800	145T	TEFC	1.15	16.51/9.08-8.27	55
BMMF145T2S2C	115/208-230	60	3	3600	145T	TEFC	1.15	16.5/9.2-8.4	50
BMMF56 3S2C	115/208-230	60	3	3600	56	TEFC	1.15	24.0/13-12.3	62
BMMF145T3S2C	115/208-230	60	3	3600	145T	TEFC	1.15	24.0/13-12.3	67
BMMF182T3S4A	208-230/460	60	3	1800	182T	TEFC	1.15	14.5-12.55/6.35	91.5
BMMF184T5S2A	208-230/460	60	5	3600	184T	TEFC	1.15	22.95-19.75/10	95
BMMF184T5S4A	208-230/460	60	5	1800	184T	TEFC	1.15	23.4-20.3/10.3	110
BMMF213T7.5S4A	208-230/460	60	7.5	1800	213T	TEFC	1.15	33.8-29.5/14.86	153
BMMF215T10S4A	208-230/460	60	10	1800	215T	TEFC	1.15	43-37.8/18.9	190

BAM SPECIAL MOTOR



Specifications

Model	Voltage (V)	Frequency (Hz)	Phase	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.	COMMENTS
BMMA481/4S4C-1/10S6C-U	115	1	60	1/3	1800/1200	48	TEAO	1	4.17/2.72	13	Two-Speed Motor
BMMA481/3S4C-1/8S6C-U	115	1	60	1/3	1800/1200	48	TEAO	1	5/2.9	13	Two-Speed Motor
BMMF56C1/2M4A4	400	3	60	1/2	1800	56C	TEFC	1.15	1.24	24	Special Voltage
BMMD56C3/4S4C-V	115	1	60	1	1800	56C	ODP	1.15	8.6	24	Instant Reversing
BMMF56C1.5M4A-36V	36	3	60	1.5	1800	56C	TEFC	1.15	31.5	30	36V Motor
BMMN562M2A	56	3	60	1.5	3600	56	TENV	1	6.0/3.5	40	Cast Iron Motor
BMMF56CZ2M2A	460	3	60	1.5	3600	56CZ	TEFC	1.15	2.65	35	Auto Protector
BMMF56J2M2A	460	3	60	3	3600	56J	TEFC	1.5	2.65	36	Auto Protector
BMMEF184JM2M2A	460	3	60	3	3600	184JM	TEFC	2.5	2.75	33	Auto Protector
BMMF56HCZ4S2A	230	1	60	10	3600	56HC	TEFC	1.15	15.5	71	Special Installation
BMMF184TC6S4A	230	1	60	10	1800	184TC	TEFC	1	24.25	110	Special Installation

BAM TEAO 48、56 FAN MOTOR

Features:

HP: 1/10HP-1.5HP

Pole: 4P, 6P, 8P

Frame: 48, 56

Rolled steel

NEMA design: N

NEMA service factor: 1.0, 1.4

Insulation Class: F(UL approved)

Enclosure: TEAO

IP Class: IP44, IP55

Accept Auto Thermal Protector

CSA&CUS,UL certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	OVER LOAD	S.F	Full Load AMPS	WGT. LBS.
BMMA48 1/10S4C	115/230	60	1/10	1625	48	1	AUTO	1	1.3/0.65	12
BMMA48 1/8S4C	115/230	60	1/8	1625	48	1	AUTO	1	1.64/0.84	12
BMMA48 1/8S6C	115/230	60	1/8	1080	48	1	AUTO	1	1.6/0.8	13
BMMA48 1/8S8C	115/230	60	1/8	810	48	1	AUTO	1	2.1/1.05	14
BMMA48 1/6S4C	115/230	60	1/6	1625	48	1	AUTO	1	2.17/1.09	12
BMMA48 1/6S6C	115/230	60	1/6	1080	48	1	AUTO	1	2.12/1.06	13
BMMA48 1/6S8C	115/230	60	1/6	810	48	1	AUTO	1	2.75/1.38	14
BMMA48 1/5S4C	115/230	60	1/5	1625	48	1	AUTO	1	2.2/1.1	12
BMMA48 1/5S6C	115/230	60	1/5	1080	48	1	AUTO	1	2.6/1.3	13
BMMA48 1/5S8C	115/230	60	1/5	810	48	1	AUTO	1	2.8/1.4	16
BMMA48 1/4S4C	115/230	60	1/4	1625	48	1	AUTO	1	2.7/1.4	12
BMMA48 1/4S6C	115/230	60	1/4	1080	48	1	AUTO	1	3.0/1.5	14
BMMA48 1/4S8C	115/230	60	1/4	810	48	1	AUTO	1	3.6/1.8	16
BMMA48 1/3S4C	115/230	60	1/3	1625	48	1	AUTO	1	4.1/2.06	17
BMMA48 1/3S6C	115/230	60	1/3	1080	48	1	AUTO	1	3.6/1.8	13
BMMA48 1/3S8C	115/230	60	1/3	810	48	1	AUTO	1	4.2/2.1	18
BMMA48 1/2S4C	115/230	60	1/2	1625	48	1	AUTO	1	4.9/2.45	20

BAM TENV MOTOR

Features:

HP: 1/3HP-10HP

Pole: 2P, 4P

Frame: 56-215T

Rolled steel

Service factor: 1.0, 1.15

Insulation Class: F (UL approved)

Enclosure: TENV

IP Class: IP44



Specifications

Model	Voltage (V)	Phase	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMN56C1/3M4A	208-230/460	3	60	1/3	1800	56C	TENV	1.15	2.01-1.9/0.95	22
BMMN56C1/3M4D	575	3	60	1/3	1800	56C	TENV	1.15	0.76	22
BMMN56 1/2S4C-C-2	110/230	1	60	1/2	1800	56	TENV	1.15	6.87/3.43	30
BMMN56CZ1S4C	115/208-230	1	60	1	1800	56CZ	TENV	1	9.28/4.99-4.69	42
BMMN56 1.5M2A	220	3	60	1.5	3600	56	TENV	1	4.4	26
BMMN56C1.5S2C	115/230	1	60	1.5	3600	56	TENV	1	16.3/8.2	37
BMMN56C1.5M2A	208-230/460	3	60	1.5	3600	56	TENV	1	4.66-4.52/2.26	29
BMMN56 3M2A	220	3	60	3	3600	56	TENV	1	8	33
BMMN145C3M4A	208-230/460	3	60	3	1800	145C	TENV	1.15	9-8.2/4.1	44
BMMN215TC10M2A	208-230/460	3	60	10	3600	215TC	TENV	1	26.2-24.0/12.0	128
BMMN215TC10M2D	575	3	60	10	3600	215TC	TENV	1	9.44	128

BAM DRIPPROOF PREMIUM EFFICIENCY MOTOR

Features:

HP: 1HP-20HP

Pole: 2P, 4P, 6P

Frame: 56-256T

Rolled steel

NEMA design: B

Accept C-face Kit

Service factor: 1.15

Insulation Class: F, H (UL approved)

Enclosure: ODP

IP Class: IP23

CSA&CUL,UL certified

EPACT (CC)& EEV certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	%EFF	WGT. LBS.
BMMSD561M2A	208-230/460	60	1	3600	56	ODP	1.15	3.5-3.2/1.6	77	33
BMMSD143T1M2A	208-230/460	60	1	3600	143T	ODP	1.15	3.5-3.2/1.6	77	34
BMMSD561M4A	208-230/460	60	1	1800	56	ODP	1.15	3.5-3.2/1.6	85.5	43
BMMSD143T1M4A	208-230/460	60	1	1800	143T	ODP	1.15	3.5-3.2/1.6	85.5	44
BMMSD561M6A	208-230/460	60	1	1200	56	ODP	1.15	3.9-3.6/1.8	82.5	43
BMMSD145T1M6A	208-230/460	60	1	1200	145T	ODP	1.15	3.9-3.6/1.8	82.5	44
BMMSD561.5M2A	208-230/460	60	1.5	3600	56	ODP	1.15	4.7-4.3/2.15	83.8	40
BMMSD143T1.5M2A	208-230/460	60	1.5	3600	143T	ODP	1.15	4.7-4.3/2.15	83.8	41
BMMSD561.5M4A	208-230/460	60	1.5	1800	56	ODP	1.15	5.0-4.5/2.25	82.6	47
BMMSD145T1.5M4A	208-230/460	60	1.5	1800	145T	ODP	1.15	5.0-4.5/2.25	82.6	48
BMMSD182T1.5M6A	208-230/460	60	1.5	1200	182T	ODP	1.15	5.2-5.8/2.4	82.6	70
BMMSD562M2A	208-230/460	60	2	3600	56	ODP	1.15	5.8-6.3/2.65	84.2	40
BMMSD145T2M2A	208-230/460	60	2	3600	145T	ODP	1.15	5.8-6.3/2.65	84.2	41
BMMSD562M4A	208-230/460	60	2	1800	56	ODP	1.15	6.3-5.9/2.95	86.5	50
BMMSD145T2M4A	208-230/460	60	2	1800	145T	ODP	1.15	6.3-5.9/2.95	86.5	51
BMMSD184T2M6A	208-230/460	60	2	1200	184T	ODP	1.15	6.5-6.0/3.0	86.5	78
BMMSD563M2A	208-230/460	60	3	3600	56	ODP	1.15	8.4-7.7/3.85	87.5	44
BMMSD145T3M2A	208-230/460	60	3	3600	145T	ODP	1.15	8.4-7.7/3.85	84.7	45
BMMSD182T3M4A	208-230/460	60	3	1800	182T	ODP	1.15	9.4-8.6/2.4	84.7	82
BMMSD213T3M6A	208-230/460	60	3	1200	213T	ODP	1.15	9.0-8.2/4.1	89.5	110
BMMSD182T5M2A	208-230/460	60	5	3600	182T	ODP	1.15	13.6-12.4/6.2	88.8	76
BMMSD184T5M4A	208-230/460	60	5	1800	184T	ODP	1.15	14.0-13.2/6.6	89.5	92
BMMSD215T5M6A	208-230/460	60	5	1200	215T	ODP	1.15	15.0-13.6/6.8	89.5	121
BMMSD184T7.5M2A	208-230/460	60	7.5	3600	184T	ODP	1.15	19.0-17.6/8.8	88.7	83
BMMSD213T7.5M4A	208-230/460	60	7.5	1800	213T	ODP	1.15	21.6-19.8/9.9	89.9	132
BMMSD213T10M2A	208-230/460	60	10	3600	213T	ODP	1.15	26.0-23.6/11.8	89.3	120
BMMSD215T10M4A	208-230/460	60	10	1800	215T	ODP	1.15	29-26.6/13.3	89.5	145
BMMSD215T15M2A	208-230/460	60	15	3600	215T	ODP	1.15	38.0-34.4/17.2	89.1	134
BMMSD254T15M4A	208-230/460	60	15	1800	254T	ODP	1.15	42.0-38.4/19.2	93	201
BMMSD256T20M4A	208-230/460	60	20	1800	256T	ODP	1.15	57.0-52.0/26.0	92.3	223

BAM DRIPPROOF PREMIUM EFFICIENCY MOTOR (575V)

Features:

HP: 1HP-20HP

Pole: 2P, 4P, 6P

Frame: 56-256T

Rolled steel

NEMA design: B

Accept C-face Kit

Service factor: 1.15

Insulation Class: F, H (UL approved)

Enclosure: ODP

IP Class: IP23

CSA&CUS,UL certified

EPACT (CC)& EEV certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	%EFF	WGT. LBS.
BMMSD561M2D	575	60	1	3600	56	ODP	1.15	1.3	77	33
BMMSD143T1M2D	575	60	1	3600	143T	ODP	1.15	1.3	77	34
BMMSD561M4D	575	60	1	1800	56	ODP	1.15	1.1	85.5	43
BMMSD143T1M4D	575	60	1	1800	143T	ODP	1.15	1.1	85.5	44
BMMSD561M6D	575	60	1	1200	56	ODP	1.15	1.4	82.5	43
BMMSD145T1M6D	575	60	1	1200	145T	ODP	1.15	1.4	82.5	44
BMMSD561.5M2D	575	60	1.5	3600	56	ODP	1.15	1.9	84	40
BMMSD143T1.5M2D	575	60	1.5	3600	143T	ODP	1.15	1.9	83.9	41
BMMSD561.5M4D	575	60	1.5	1800	56	ODP	1.15	1.8	86.5	47
BMMSD145T1.5M4D	575	60	1.5	1800	145T	ODP	1.15	1.8	80.9	48
BMMSD182T1.5M6D	575	60	1.5	1200	182T	ODP	1.15	1.9	86.5	70
BMMSD562M2D	575	60	2	3600	56	ODP	1.15	2.2	85.5	40
BMMSD145T2M2D	575	60	2	3600	145T	ODP	1.15	2.2	85.5	41
BMMSD562M4D	575	60	2	1800	56	ODP	1.15	2.3	86.5	50
BMMSD145T2M4D	575	60	2	1800	145T	ODP	1.15	2.3	86.5	51
BMMSD184T2M6D	575	60	2	1200	184T	ODP	1.15	2.5	87.5	78
BMMSD563M2D	575	60	3	3600	56	ODP	1.15	3.5	85.5	44
BMMSD145T3M2D	575	60	3	3600	145T	ODP	1.15	3.5	85.5	45
BMMSD182T3M4D	575	60	3	1800	182T	ODP	1.15	3.3	89.5	82
BMMSD213T3M6D	575	60	3	1200	213T	ODP	1.15	3.3	88.5	110
BMMSD182T5M2D	575	60	5	3600	182T	ODP	1.15	4.9	86.5	76
BMMSD184T5M4D	575	60	5	1800	184T	ODP	1.15	5.4	89.5	92
BMMSD215T5M6D	575	60	5	1200	215T	ODP	1.15	5.4	89.5	121
BMMSD184T7.5M2D	575	60	7.5	3600	184T	ODP	1.15	7.1	88.5	83
BMMSD213T7.5M4D	575	60	7.5	1800	213T	ODP	1.15	7.8	91	132
BMMSD213T10M2D	575	60	10	3600	213T	ODP	1.15	9.45	89.5	120
BMMSD215T10M4D	575	60	10	1800	215T	ODP	1.15	10.5	91.7	145
BMMSD215T15M2D	575	60	15	3600	215T	ODP	1.15	13.8	90.2	134
BMMSD254T15M4D	575	60	15	1800	254T	ODP	1.15	15.5	92.7	201

BAM THREE-PHASE DRIPPROOF HIGH-EFFICIENCY MOTOR

Features:

HP: 1HP-20HP

Pole: 2P, 4P, 6P

Frame: 143T-256T

Rolled steel

NEMA design B

Accept C-face Kit

Service factor: 1.15

Insulation Class: F (UL approved)

Enclosure: ODP

IP Class: IP23

CSA&CUL,UL certified

EPACT(CC) & EEV certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMED143T1M2A	2208-230/460	60	1	3600	143T	ODP	1.15	3.7-3.4/1.7	31.5
BMMED143T1M2D	575	60	1	3600	143T	ODP	1.15	1.36	31.5
BMMED143T1M4A	208-230/460	60	1	1800	143T	ODP	1.15	3.5-3.2/1.6	40.5
BMMED143T1M4D	575	60	1	1800	143T	ODP	1.15	1.28	40.5
BMMED145T1M6A	208-230/460	60	1	1200	145T	ODP	1.15	4.2-3.8/1.9	40
BMMED145T1M6D	575	60	1	1200	145T	ODP	1.15	1.52	40
BMMED143T1.5M2A	208-230/460	60	1.5	3600	143T	ODP	1.15	4.6-4.2/2.1	37
BMMED143T1.5M2D	575	60	1.5	3600	143T	ODP	1.15	1.68	37
EO145T1.5M4A	208-230/460	60	1.5	1800	145T	ODP	1.15	5.1-4.6/2.3	44
BMMED145T1.5M4O	575	60	1.5	1800	145T	ODP	1.15	1.84	44
BMMED182T1.5M6A	208-230/460	60	1.5	1200	182T	ODP	1.15	5.6-6.0/2.5	66.5
BMMED182T1.5M6O	575	60	1.5	1200	182T	ODP	1.15	2	66.5
BMMED145T2M2A	208-230/460	60	2	3600	145T	ODP	1.15	5.9-6.4/2.7	37.5
BMMED145T2M2D	575	60	2	3600	145T	ODP	1.15	2.16	37.5
BMMED145T2M4A	208-230/460	60	2	1800	145T	ODP	1.15	6.8-6.2/3.1	47.5
BMMED145T2M4D	575	60	2	1800	145T	ODP	1.15	2.48	47.5
BMMED184T2M6A	208-230/460	60	2	1200	184T	ODP	1.15	6.8-6.2/3.1	73
BMMED184T2M6D	575	60	2	1200	184T	ODP	1.15	2.5	73
BMMED145T3M2A	208-230/460	60	3	3600	145T	ODP	1.15	8.8-8.0/4.0	41
BMMED145T3M2D	575	60	3	3600	145T	ODP	1.15	3.2	41
BMMED182T3M4A	208-230/460	60	3	1800	182T	ODP	1.15	8.8-8.0/4.0	78
BMMED182T3M4G	220/380	60	3	1800	182T	ODP	1.15	8.5/4.5	78
BMMED182T3M4D	575	60	3	1800	182T	ODP	1.15	3.2	78
BMMED213T3M6A	208-230/460	60	3	1200	213T	ODP	1.15	9.5-8.6/4.3	103
BMMED213T3M6D	575	60	3	1200	213T	ODP	1.15	3.5	103

BAM THREE PHASE FRACTIONAL HORSEPOWER PREMIUM EFFICIENCY MOTOR

Features:

HP: 1/4HP-2HP

Frame: 48-56

Rolled steel frame

NEMA design B

Service factor. 1.15

Insulation Class F

Enclosure: ODP

IP Class: IP23

CSA&CUS UL certified

CC、EEV certified



Specifications

Model	Voltage (V)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	BRGS	S.F	Full Load AMPS	WGT. LBS.
BMMSD481/4M2A	208-230/460	1/4	3600	48	ODP	BALL	1.15	1.32-1.20/0.60	12
BMMSD481/4M4A	208-230/460	1/4	1800	48	ODP	BALL	1.15	1.39 -1.26/0.63	13
BMMSD561/4M2A	208-230/460	1/4	3600	56	ODP	BALL	1.15	1.32-1.20/0.60	14.5
BMMSD561/4M4A	208-230/460	1/4	1800	56	ODP	BALL	1.15	1.41-1.28/0.64	17
BMMSD481/3M2A	208-230/460	1/3	3600	48	ODP	BALL	1.15	1.54-1.40/0.70	12
BMMSD481/3M4A	208-230/460	1/3	1800	48	ODP	BALL	1.15	1.48-1.34/0.67	13.2
BMMSD561/3M2A	208-230/460	1/3	3600	56	ODP	BALL	1.15	1.55 -1.40/0.70	14.7
BMMSD561/3M4A	208-230/460	1/3	1800	56	ODP	BALL	1.15	1.68-1.52/0.76	17.3
BMMSD481/2M2A	208-230/460	1/2	3600	48	ODP	BALL	1.15	2.10-1.90/0.95	13
BMMSD481/2M4A	208-230/460	1/2	1800	48	ODP	BALL	1.15	1.88-1.70/0.85	15
BMMSD561/2M2A	208-230/460	1/2	3600	56	ODP	BALL	1.15	2.10-1.90/0.95	15
BMMSD56 1/2M4A	208-230/460	1/2	1800	56	ODP	BALL	1.15	2.17-1.96/0.98	20
BMMSD483/4M2A	208-230/460	3/4	3600	48	ODP	BALL	1.15	2.65-2.40/1.20	16
BMMSD483/4M4A	208-230/460	3/4	1800	48	ODP	BALL	1.15	2.87-2.60/1.30	17.5
BMMSD56 3/4M2A	208-230/460	3/4	3600	56	ODP	BALL	1.15	2.65-2.40/1.20	19
BMMSD563/4M4A	208-230/460	3/4	1800	56	ODP	BALL	1.15	2.87-2.60/1.30	22.5
BMMSD481M2A	208-230/460	1	3600	48	ODP	BALL	1.15	3.16-2.86/1.43	19
BMMSD481M4A	208-230/460	1	1800	48	ODP	BALL	1.15	3.53-3.20/1.60	21
BMMSD561M2A	208-230/460	1	3600	56	ODP	BALL	1.15	3.50-3.20/1.60	22
BMMSD561M4A	208-230/460	1	1800	56	ODP	BALL	1.15	3.50-3.20/1.60	27.5
BMMSD561.5M2A	208-230/460	1.5	3600	56	ODP	BALL	1.15	4.70-4.30/2.15	25
BMMSD561.5M4A	208-230/460	1.5	1800	56	ODP	BALL	1.15	5.00-4.50/2.25	32
BMMSD562M2A	208-230/460	2	3600	56	ODP	BALL	1.15	5.80-5.30/2.65	30
BMMSD562M4A	208-230/460	2	1800	56	ODP	BALL	1.15	6.30-5.90/2.95	35
BMMSD563M2A	208-230/460	3	3600	56	ODP	BALL	1.15	8.40-7.70/3.85	34

BAM THREE-PHASE JM CLOSE-COUPLED PUMP MOTOR(ODP)

Features:

HP: 1HP-15HP

Pole: 2P, 4P

Frame: 140JM, 180JM, 210JM

Rolled steel

NEMA design: B

Service factor: 1.15

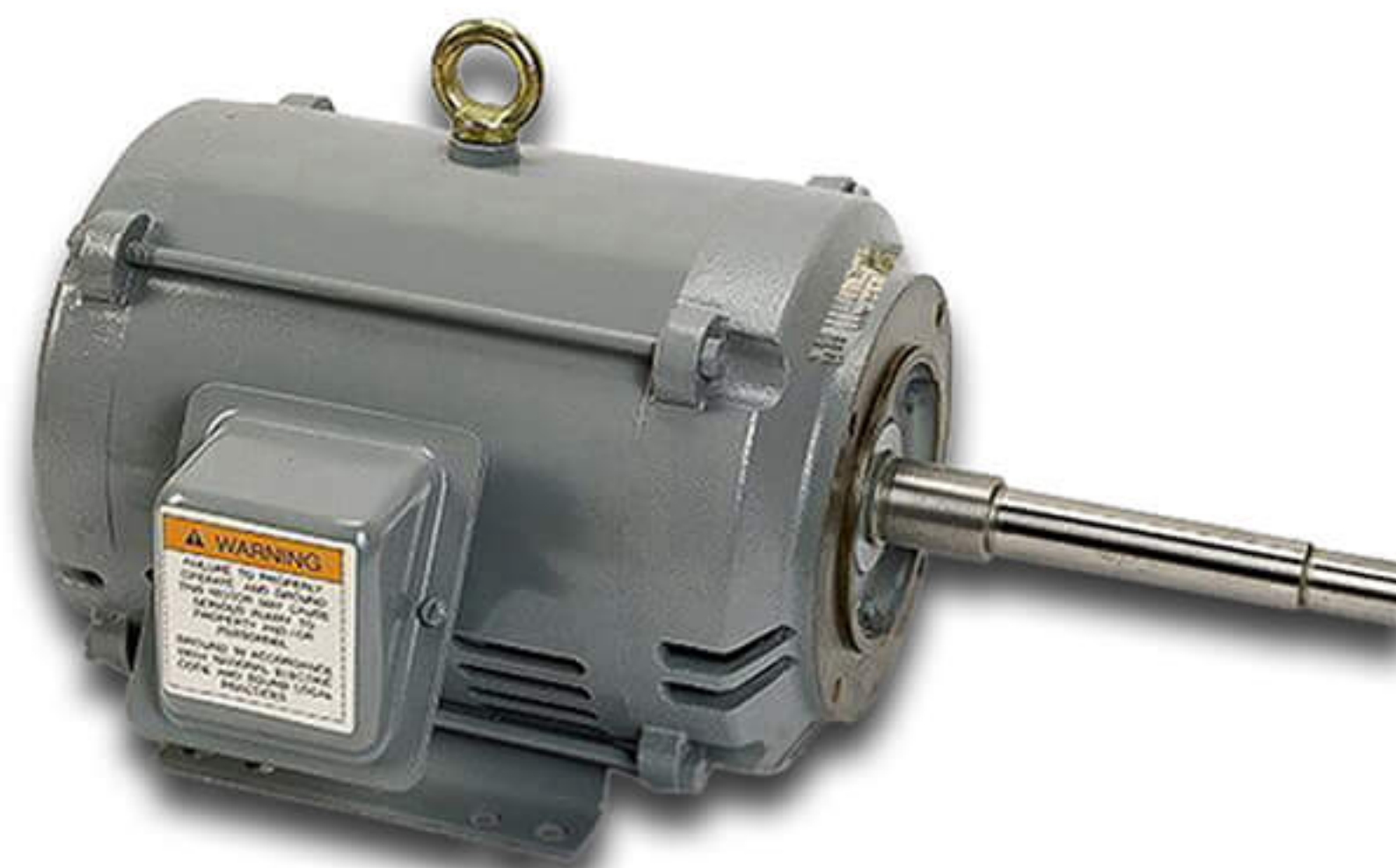
Insulation Class: F (UL approved)

Enclosure: ODP

IP Class: IP23

CSA&CUL certified

EPACT(CC) & EEV certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMD143JM1M2A	208-230/460	60	1	3600	143JM	ODP	1.15	3.7-3.4/1.7	35
BMMD143JM1M2D	575	60	1	3600	143JM	ODP	1.15	1.36	35
BMMD143JM1M4A	208-230/460	60	1	1800	143JM	ODP	1.15	3.5-3.2/1.6	44
BMMD143JM1M4D	575	60	1	1800	143JM	ODP	1.15	1.28	44
BMMD143JM1.5M2A	208-230/460	60	1.5	3600	143JM	ODP	1.15	4.6-4.2/2.1	41
BMMD143JM1.5M2D	575	60	1.5	3600	143JM	ODP	1.15	1.68	41
BMMD145JM1.5M4A	208-230/460	60	1.5	1800	145JM	ODP	1.15	5.1-4.6/2.3	47
BMMD145JM1.5M4D	575	60	1.5	1800	145JM	ODP	1.15	1.84	47
BMMD145JM2M2A	208-230/460	60	2	3600	145JM	ODP	1.15	5.9-5.4/2.7	41
BMMD145JM2M2D	575	60	2	3600	145JM	ODP	1.15	2.16	41
BMMD145JM2M4A	208-230/460	60	2	1800	145JM	ODP	1.15	6.8-6.2/3.1	51
BMMD145TJM2M4D	575	60	2	1800	145JM	ODP	1.15	2.48	51
BMMD145JM3M2A	208-230/460	60	3	3600	145JM	ODP	1.15	8.8-8.0/4.0	44
BMMD145JM3M2D	575	60	3	3600	145JM	ODP	1.15	3.2	44
BMMD182JM3M4A	208-230/460	60	3	1800	182JM	ODP	1.15	8.8-8.0/4.0	84
BMMD182JM3M4D	575	60	3	1800	182JM	ODP	1.15	3.2	84
BMMD182JM5M2A	208-230/460	60	5	3600	182JM	ODP	1.15	14.0-12.8/6.4	79
BMMD182JM5M2D	575	60	5	3600	182JM	ODP	1.15	5.12	79
BMMD184JM5M4A	208-230/460	60	5	1800	184JM	ODP	1.15	14.3-13.0/6.5	91
BMMD184JM5M4D	575	60	5	1800	184JM	ODP	1.15	5.2	91
BMMD184JM7.5M2A	208-230/460	60	7.5	3600	184JM	ODP	1.15	20.2-18.4/9.2	86
BMMD184JM7.5M2D	575	60	7.5	3600	184JM	ODP	1.15	7.12	86
BMMD213JM7.5M4A	208-230/460	60	7.5	1800	213JM	ODP	1.15	20.9-19.0/9.5	133
BMMD213JM7.5M4D	575	60	7.5	1800	213JM	ODP	1.15	7.6	133
BMMD213JM10M2A	208-230/460	60	10	3600	213JM	ODP	1.15	27.7-25.2/12.6	127
BMMD213JM10M2D	575	60	10	3600	213JM	ODP	1.15	10	127
BMMD215JM10M4A	208-230/460	60	10	1800	215JM	ODP	1.15	27.5-25.0/12.5	144
BMMD215JM10M4D	575	60	10	1800	215JM	ODP	1.15	10	144
BMMD215JM15M2A	208-230/460	60	15	3600	215JM	ODP	1.15	39.8-36.2/18.1	139
BMMD215JM15M2D	575	60	15	3600	215JM	ODP	1.15	13.8	139

BAM THREE-PHASE JM CLOSE-COUPLED PUMP MOTOR(TEFC)

Features:

HP: 1HP-10HP

Pole: 2P, 4P

Frame: 140JM, 180JM, 210JM

Rolled steel

NEMA design: B

Service factor: 1.15

Insulation Class: F (UL approved)

Enclosure: TEFC

IP Class: IP44

CSA&CUS,UL certified

EPACT (CC) & EEV certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMF143JM1M2A	208-230/460	60	1	3600	143JM	TEFC	1.15	3.5-3.2/1.6	41
BMMF143JM1M2D	575	60	1	3600	143JM	TEFC	1.15	1.28	41
BMMF143JM1M4A	208-230/460	60	1	1800	143JM	TEFC	1.15	3.7-3.4/1.7	56
BMMF143JM1M4D	575	60	1	1800	143JM	TEFC	1.15	1.36	56
BMMF143JM1.5M2A	208-230/460	60	1.5	3600	143JM	TEFC	1.15	4.6-4.2/2.1	51
BMMF 143JM1.5M2D	575	60	1.5	3600	143JM	TEFC	1.15	1.68	51
BMMF145JM1.5M4A	208-230/460	60	1.5	1800	145JM	TEFC	1.15	5.5-5.0/2.5	60
BMMF145JM1.5M4D	575	60	1.5	1800	145JM	TEFC	1.15	2	60
BMMF145JM2M2A	208-230/460	60	2	3600	145JM	TEFC	1.15	5.7-5.2/2.6	53
BMMF145JM2M2D	575	60	2	3600	145JM	TEFC	1.15	2.08	53
BMMF145JM2M4A	208-230/460	60	2	1800	145JM	TEFC	1.15	6.6-6.0/3.0	63
BMMF145JM2M4D	575	60	2	1800	145JM	TEFC	1.15	2.24	63
BMMF182JM3M2A	208-230/460	60	3	3600	182JM	TEFC	1.15	8.3-7.6/3.8	81
BMMF182JM3M2D	575	60	3	3600	182JM	TEFC	1.15	3.05	81
BMMF182JM3M4A	208-230/460	60	3	1800	182JM	TEFC	1.15	8.6-7.8/3.9	100
BMMF182JM3M4D	575	60	3	1800	182JM	TEFC	1.15	3.2	100
BMMF184JM5M2A	208-230/460	60	5	3600	184JM	TEFC	1.15	13.5-12.2/6.1	102
BMMF184JM5M2D	575	60	5	3600	184JM	TEFC	1.15	4.8	102
BMMF184JM5M4A	208-230/460	60	5	1800	184JM	TEFC	1.15	14.3-13.0/6.5	106
BMMF184JM5M4D	575	60	5	1800	184JM	TEFC	1.15	5.28	106
BMMF213JM7.5M2A	208-230/460	60	7.5	3600	213JM	TEFC	1.15	20.2-18.4/9.2	137
BMMF213JM7.5M2D	575	60	7.5	3600	213JM	TEFC	1.15	7.12	137
BMMF213JM7.5M4A	208-230/460	60	7.5	1800	213JM	TEFC	1.15	20.7-18.8/9.4	150
BMMF213JM7.5M4D	575	60	7.5	1800	213JM	TEFC	1.15	7.35	150
BMMF215JM10M2A	208-230/460	60	10	3600	215JM	TEFC	1.15	26.0-23.6/11.8	148
BMMF215JM10M2D	575	60	10	3600	215JM	TEFC	1.15	9.45	148
BMMF215JM10M4A	208-230/460	60	10	1800	215JM	TEFC	1.15	27.5-25.0/12.5	157
BMMF215JM10M4D	575	60	10	1800	215JM	TEFC	1.15	10	157

BAM THREE-PHASE JP CLOSE-COUPLED PUMP MOTOR(ODP)

Features:

HP: 1HP-15HP

Pole: 2P, 4P

Frame: 140JP, 180JP, 210JP

Rolled steel

NEMA design: B

Service factor: 1.15

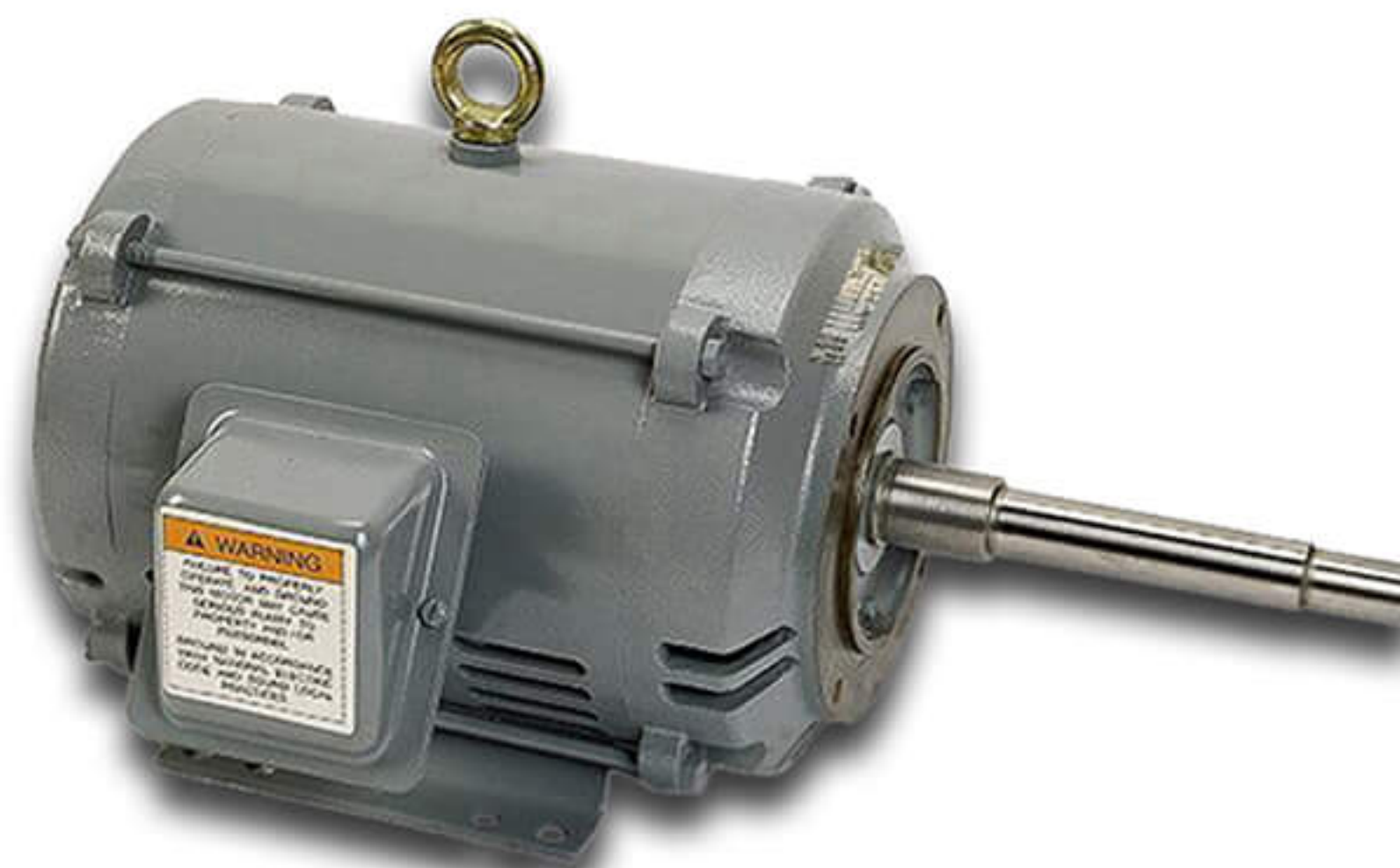
Insulation Class: F (UL approved)

Enclosure: ODP

IP Class: IP23

CSA&CUS certified

EPACT (CC) & EEV certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMD143JP1M2A	208-230/460	60	1	3600	143JP	ODP	1.15	3.7-3.4/1.7	35
BMMD143JP1M2D	575	60	1	3600	143JP	ODP	1.15	1.36	35
BMMD143JP1M4A	208-230/460	60	1	1800	143JP	ODP	1.15	3.5-3.2/1.6	44
BMMD143JP1M4D	575	60	1	1800	143JP	ODP	1.15	1.28	44
BMMD143JP1.5M2A	208-230/460	60	1.5	3600	143JP	ODP	1.15	4.6-4.2/2.1	41
BMMD143JP1.5M2D	575	60	1.5	3600	143JP	ODP	1.15	1.68	41
BMMD145JP1.5M4A	208-230/460	60	1.5	1800	145JP	ODP	1.15	5.1-4.6/2.3	47
BMMD145JP1.5M4D	575	60	1.5	1800	145JP	ODP	1.15	1.84	47
BMMD145JP2M2A	208-230/460	60	2	3600	145JP	ODP	1.15	5.9-5.4/2.7	41
BMMD145JP2M2D	575	60	2	3600	145JP	ODP	1.15	2.16	41
BMMD145JP2M4A	208-230/460	60	2	1800	145JP	ODP	1.15	6.8-6.2/3.1	51
BMMD145TJP2M4D	575	60	2	1800	145JP	ODP	1.15	2.48	51
BMMD145JP3M2A	208-230/460	60	3	3600	145JP	ODP	1.15	8.8-8.0/4.0	44
BMMD145JP3M2D	575	60	3	3600	145JP	ODP	1.15	3.2	44
BMMD182JP3M4A	208-230/460	60	3	1800	182JP	ODP	1.15	8.8-8.0/4.0	84
BMMD182JP3M4D	575	60	3	1800	182JP	ODP	1.15	3.2	84
BMMD182JP5M2A	208-230/460	60	5	3600	182JP	ODP	1.15	14.0-12.8/6.4	79
BMMD182JP5M2D	575	60	5	3600	182JP	ODP	1.15	5.12	79
BMMD184JP5M4A	208-230/460	60	5	1800	184JP	ODP	1.15	14.3-13.0/6.5	91
BMMD184JP5M4D	575	60	5	1800	184JP	ODP	1.15	5.2	91
BMMD184JP7.5M2A	208-230/460	60	7.5	3600	184JP	ODP	1.15	20.2-18.4/9.2	86
BMMD184JP7.5M2D	575	60	7.5	3600	184JP	ODP	1.15	7.12	86
D213JP7.5M4A	208-230/460	60	7.5	1800	213JP	ODP	1.15	20.9-19.0/9.5	133
D213JP7.5M4D	575	60	7.5	1800	213JP	ODP	1.15	7.6	133
D213JP10M2A	208-230/460	60	10	3600	213JP	ODP	1.15	27.7-25.2/12.6	127
D213JP10M2D	575	60	10	3600	213JP	ODP	1.15	10	127
D215JP10M4A	208-230/460	60	10	1800	215JP	ODP	1.15	27.5-25.0/12.5	144
D215JP10M4D	575	60	10	1800	215JP	ODP	1.15	10	144
D215JP15M2A	208-230/460	60	15	3600	215JP	ODP	1.15	39.8-36.2/18.1	139
D215JP15M2D	575	60	15	3600	215JP	ODP	1.15	13.8	139

BAM THREE-PHASE JP CLOSE-COUPLED PUMP MOTOR(TEFC)

Features:

HP: 1HP-10HP Pole: 2P, 4P

Frame: 140JP, 180JP, 210JP

Rolled steel

NEMA design: B

Service factor: 1.15

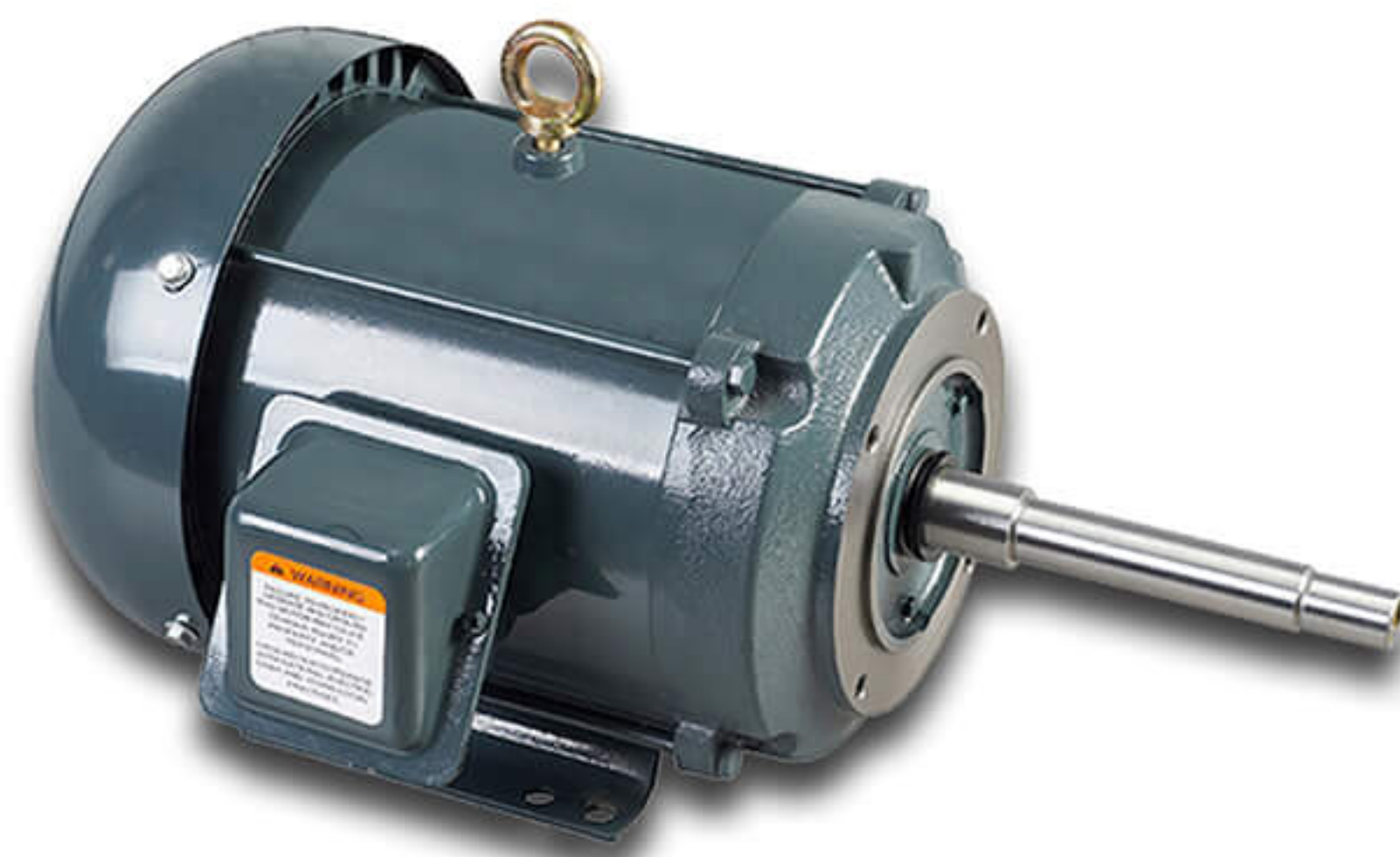
Insulation Class: F (UL approved)

Enclosure: TEFC

IP Class: IP44

CSA&CUS,UL certified

EPACT (CC) & EEV certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMF143JP1M2A	208-230/460	60	1	3600	143JP	TEFC	1.15	3.5-3.2/1.6	41
BMMF143JP1M2D	575	60	1	3600	143JP	TEFC	1.15	1.28	41
BMMF143JP1M4A	208-230/460	60	1	1800	143JP	TEFC	1.15	3.7-3.4/1.7	56
BMMF143JP1M4D	575	60	1	1800	143JP	TEFC	1.15	1.36	56
BMMF143JP1.5M2A	208-230/460	60	1.5	3600	143JP	TEFC	1.15	4.6-4.2/2.1	51
BMMF 143JP1.5M2D	575	60	1.5	3600	143JP	TEFC	1.15	1.68	51
BMMF145JP1.5M4A	208-230/460	60	1.5	1800	145JP	TEFC	1.15	5.5-5.0/2.5	60
BMMF145JP1.5M4D	575	60	1.5	1800	145JP	TEFC	1.15	2	60
BMMF145JP2M2A	208-230/460	60	2	3600	145JP	TEFC	1.15	5.7-4.2/2.6	53
BMMF145JP2M2D	575	60	2	3600	145JP	TEFC	1.15	2.08	53
BMMF145JP2M4A	208-230/460	60	2	1800	145JP	TEFC	1.15	6.6-6.0/3.0	63
BMMF145JP2M4D	575	60	2	1800	145JP	TEFC	1.15	2.24	63
BMMF182JP3M2A	208-230/460	60	3	3600	182JP	TEFC	1.15	8.3-7.6/3.8	81
BMMF182JP3M2D	575	60	3	3600	182JP	TEFC	1.15	3.05	81
BMMF182JP3M4A	208-230/460	60	3	1800	182JP	TEFC	1.15	8.6-7.8/3.9	100
BMMF182JP3M4D	575	60	3	1800	182JP	TEFC	1.15	3.2	100
BMMF184JP5M2A	208-230/460	60	5	3600	184JP	TEFC	1.15	13.5-12.2/6.1	102
BMMF184JP5M2D	575	60	5	3600	184JP	TEFC	1.15	4.8	102
BMMF184JP5M4A	208-230/460	60	5	1800	184JP	TEFC	1.15	14.3-13.0/6.5	106
BMMF184JP5M4D	575	60	5	1800	184JP	TEFC	1.15	5.28	106
BMMF213JP.5M2A	208-230/460	60	7.5	3600	213JP	TEFC	1.15	20.2-18.4/9.2	137
BMMF213JP7.5M2D	575	60	7.5	3600	213JP	TEFC	1.15	7.12	137
BMMF213JP7.5M4A	208-230/460	60	7.5	1800	213JP	TEFC	1.15	20.7-18.8/9.4	150
BMMF213JP7.5M4D	575	60	7.5	1800	213JP	TEFC	1.15	7.35	150
BMMF215JP10M2A	208-230/460	60	10	3600	215JP	TEFC	1.15	26.0-23.6/11.8	148
BMMF215JP10M2D	575	60	10	3600	215JP	TEFC	1.15	9.45	148
BMMF215JP10M4A	208-230/460	60	10	1800	215JP	TEFC	1.15	27.5-25.0/12.5	157
BMMF215JP10M4D	575	60	10	1800	215JP	TEFC	1.15	10	157

BAM THREE-PHASE TOTALLY ENCLOSED HIGH-EFFICIENCY MOTOR

Features:

HP: 1HP-10HP

Pole: 2P, 4P, 6P

Frame: 143T-215T

Rolled steel

NEMA design B

Accept C-Face Kit

Service factor: 1.15

Insulation Class: F (UL approved)

Enclosure: TEFC

IP Class: IP44

CSA&CUL certified

EPACT (CC)& EEV certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	%EFF	WGT. LBS.
BMMEF143T1M2A	208-230/460	60	1	3600	143T	TEFC	1.15	3.5-3.2/1.6	75.5	34
BMMEF143T1M2D	575	60	1	3600	143T	TEFC	1.15	1.28	75.5	34
BMMEF143T1M4A	208-230/460	60	1	1800	143T	TEFC	1.15	3.7-3.4/1.7	82.5	48
BMMEF143T1M4D	575	60	1	1800	143T	TEFC	1.15	1.36	82.5	48
BMMEF145T1M6A	208-230/460	60	1	1200	145T	TEFC	1.15	4.4-4.0/2.0	80	47
BMMEF145T1M6D	575	60	1	1200	145T	TEFC	1.15	1.6	80	47
BMMEF143T1.5M2A	208-230/460	60	1.5	3600	143T	TEFC	1.15	4.6-4.2/2.1	82.5	43
BMMEF143T1.5M2D	575	60	1.5	3600	143T	TEFC	1.15	1.68	82.5	43
BMMEF145T1.5M4A	208-230/460	60	1.5	1800	145T	TEFC	1.15	5.5-6.0/2.5	84	52
BMMEF145T1.5M4D	575	60	1.5	1800	145T	TEFC	1.15	2	84	52
BMMEF182T1.5M6A	208-230/460	60	1.5	1200	182T	TEFC	1.15	5.5-5.0/2.5	87.2	66.5
BMMEF182T1.5M6D	575	60	1.5	1200	182T	TEFC	1.15	2	87.2	66.5
BMMEF145T2M2A	208-230/460	60	2	3600	145T	TEFC	1.15	5.7-5.2/2.6	84	45
BMMEF145T2M2D	575	60	2	3600	145T	TEFC	1.15	2.08	84	45
BMMEF145T2M4A	208-230/460	60	2	1800	145T	TEFC	1.15	6.6-6.0/3.0	84	55
BMMEF145T2M4D	575	60	2	1800	145T	TEFC	1.15	2.24	84	55
BMMEF184T2M6A	208-230/460	60	2	1200	184T	TEFC	1.15	7.3-6.6/3.3	86.5	85
BMMEF184T2M6D	575	60	2	1200	184T	TEFC	1.15	2.56	86.5	85
BMMEF182T3M2A	208-230/460	60	3	3600	182T	TEFC	1.15	8.4-7.6/3.8	85.5	69
BMMEF182T3M2D	575	60	3	3600	182T	TEFC	1.15	3.05	85.5	69
BMMEF182T3M4A	208-230/460	60	3	1800	182T	TEFC	1.15	8.6-7.8/3.9	87.5	88
BMMEF182T3M4D	575	60	3	1800	182T	TEFC	1.15	2.89	87.5	88
BMMEF213T3M6A	208-230/460	60	3	1200	213T	TEFC	1.15	10.8-9.8/4.9	87.5	118
BMMEF213T3M6D	575	60	3	1200	213T	TEFC	1.15	3.84	87.5	118
BMMEF184T5M2A	208-230/460	60	5	3600	184T	TEFC	1.15	13.4-12.2/6.1	87.5	88
BMMEF184T5M2D	575	60	5	3600	184T	TEFC	1.15	4.8	87.5	88
BMMEF184T5M4A	208-230/460	60	5	1800	184T	TEFC	1.15	14.3-13.0/6.5	87.5	95
BMMEF184T5M4D	575	60	5	1800	184T	TEFC	1.15	5.2	87.5	95
BMMEF215T5M6A	208-230/460	60	5	1200	215T	TEFC	1.15	16.5-15.0/7.5	87.5	128
BMMEF215T5M6D	575	60	5	1200	215T	TEFC	1.15	6	87.5	128
BMMEF213T7.5M2A	208-230/460	60	7.5	3600	213T	TEFC	1.15	20.2-18.4/9.2	88.5	121
BMMEF213T7.5M2D	575	60	7.5	3600	213T	TEFC	1.15	7.12	88.5	121
BMMEF213T7.5M4A	208-230/460	60	7.5	1800	213T	TEFC	1.15	20.7-18.8/9.4	89.5	137
BMMEF213T7.5M4D	575	60	7.5	1800	213T	TEFC	1.15	7.35	89.5	137
BMMEF215T10M2A	208-230/460	60	10	3600	215T	TEFC	1.15	26.0-23.6/11.8	89.5	134
BMMEF215T10M2D	575	60	10	3600	215T	TEFC	1.15	9.45	89.5	134
BMMEF215T10M4A	208-230/460	60	10	1800	215T	TEFC	1.15	27.5-25.0/12.5	89.5	146
BMMEF215T10M4D	575	60	10	1800	215T	TEFC	1.15	10	89.5	146

BAM TOTALLY ENCLOSED CAST IRON PREMIUM EFFICIENCY MOTOR

Features:

HP: 1HP-10HP

Pole: 2P, 4P, 6P

Frame: 56-215T

Cast Iron

NEMA design: B

Accept C-Face Kit

Service factor: 1.15

Insulation Class: F (UL approved)

Enclosure: TEFC

IP Class: IP44

CSA&CUL,UL certified

EPACT (CC) & EEV certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	%EFF	WGT. LBS.
BMMSF561M2A	208-230/460	60	1	3600	56	TEFC	1.15	4.0-3.6/1.8	77	40
BMMSF143T1M2A	208-230/460	60	1	3600	143T	TEFC	1.15	4.0-3.6/1.8	77	41
BMMSF561M4A	208-230/460	60	1	1800	56	TEFC	1.15	3.3-3.0/1.5	85.5	50
BMMSF143T1M4A	208-230/460	60	1	1800	143T	TEFC	1.15	3.3-3.0/1.5	85.5	51
BMMSF561M6A	208-230/460	60	1	1800	56	TEFC	1.15	3.6-3.4/1.7	82.5	50
BMMSF145T1M6A	208-230/460	60	1	1200	145T	TEFC	1.15	3.6-3.4/1.7	82.5	51
BMMSF561.5M2A	208-230/460	60	1.5	3600	56	TEFC	1.15	4.3-4.0/2.0	84	47
BMMSF143T1.5M2A	208-230/460	60	1.5	3600	143T	TEFC	1.15	4.3-4.0/2.0	84	48
BMMSF561.5M4A	208-230/460	60	1.5	1800	56	TEFC	1.15	4.8-4.4/2.2	86.5	57
BMMSF145T1.5M4A	208-230/460	60	1.5	1800	145T	TEFC	1.15	4.8-4.4/2.2	86.5	60
BMMSF182T1.5M6A	208-230/460	60	1.5	1200	182T	TEFC	1.15	4.8-4.4/2.2	87.5	93
BMMSF562M2A	208-230/460	60	2	3600	56	TEFC	1.15	5.4-5.0/2.5	85.5	53
BMMSF145T2M2A	208-230/460	60	2	3600	145T	TEFC	1.15	5.4-5.0/2.5	85.5	54
BMMSF562M4A	208-230/460	60	2	1800	56	TEFC	1.15	6.5-6.0/3.0	86.5	59
BMMSF145T2M4A	208-230/460	60	2	1800	145T	TEFC	1.15	6.5-6.0/3.0	86.5	64
BMMSF184T2M6A	208-230/460	60	2	1200	184T	TEFC	1.15	6.8-6.0/3.0	88.5	99
BMMSF182T3M2A	208-230/460	60	3	3600	182T	TEFC	1.15	8.2-7.6/3.8	86.5	90
BMMSF182T3M4A	208-230/460	60	3	1800	182T	TEFC	1.15	8.6-8.0/4.0	89.5	105
BMMSF213T3M6A	208-230/460	60	3	1200	213T	TEFC	1.15	9.0-8.4/4.2	89.5	138
BMMSF184T5M2A	208-230/460	60	5	3600	184T	TEFC	1.15	13.0-11.8/5.9	88.5	96
BMMSF184T5M4A	208-230/460	60	5	1800	184T	TEFC	1.15	13.5-12.4/6.2	89.5	113
BMMSF215T5M6A	208-230/460	60	5	1200	215T	TEFC	1.15	15.0-13.6/6.8	89.5	145
BMMSF213T7.5M2A	208-230/460	60	7.5	3600	213T	TEFC	1.15	20.0-18.4/9.2	89.5	106
BMMSF213T7.5M4A	208-230/460	60	7.5	1800	213T	TEFC	1.15	21.0-19.2/9.6	91.7	161
BMMSF215T10M2A	208-230/460	60	10	3600	215T	TEFC	1.15	26.0-24.0/12.0	90.2	150
BMMSF215T10M4A	208-230/460	60	10	1800	215T	TEFC	1.15	27.5-25.2/12.6	91.7	180

BAM TOTALLY ENCLOSED CAST IRON PREMIUM EFFICIENCY MOTOR (575V)

Features:

HP: 1HP-10HP

Pole: 2P, 4P, 6P

Frame: 56-215T

Cast Iron

NEMA design: B

Accept C-Face Kit

Service factor: 1.15

Insulation Class: F (UL approved)

Enclosure: TEFC

IP Class: IP44

CSA&CUS,UL certified

EPACT (CC) & EEV certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	%EFF	WGT. LBS.
BMMSF561M2D	575	60	1	3600	56	TEFC	1.15	1.45	77	40
BMMSF143T1M2D	575	60	1	3600	143T	TEFC	1.15	1.45	77	41
BMMSF561M4D	575	60	1	1800	56	TEFC	1.15	1.3	85.5	50
BMMSF143T1M4D	575	60	1	1800	143T	TEFC	1.15	1.3	85.5	51
BMMSF561M6D	575	60	1	1800	56	TEFC	1.15	1.36	82.5	50
BMMSF145T1M6D	575	60	1	1200	145T	TEFC	1.15	1.36	82.5	51
BMMSF561.5M2D	575	60	1.5	3600	56	TEFC	1.15	1.6	84	47
BMMSF143T1.5M2D	575	60	1.5	3600	143T	TEFC	1.15	1.6	84	48
BMMSF561.5M4D	575	60	1.5	1800	56	TEFC	1.15	1.8	86.5	57
BMMSF145T1.5M4D	575	60	1.5	1800	145T	TEFC	1.15	1.8	86.5	60
BMMSF182T1.5M6D	575	60	1.5	1200	182T	TEFC	1.15	1.7	87.5	93
BMMSF562M2D	575	60	2	3600	56	TEFC	1.15	2.1	85.5	53
BMMSF145T2M2D	575	60	2	3600	145T	TEFC	1.15	2.1	85.5	54
BMMSF562M4D	575	60	2	1800	56	TEFC	1.15	2.4	86.5	59
BMMSF145T2M4D	575	60	2	1800	145T	TEFC	1.15	2.4	86.5	64
BMMSF184T2M6D	575	60	2	1200	184T	TEFC	1.15	2.4	88.5	99
BMMSF182T3M2D	575	60	3	3600	182T	TEFC	1.15	3	86.5	90
BMMSF182T3M4D	575	60	3	1800	182T	TEFC	1.15	3.4	89.5	105
BMMSF213T3M6D	575	60	3	1200	213T	TEFC	1.15	3.4	89.5	138
BMMSF184T5M2D	575	60	5	3600	184T	TEFC	1.15	5	88.5	96
BMMSF184T5M4D	575	60	5	1800	184T	TEFC	1.15	5.2	89.5	113
BMMSF215T5M6D	575	60	5	1200	215T	TEFC	1.15	5.5	89.5	145
BMMSF213T7.5M2D	575	60	7.5	3600	213T	TEFC	1.15	7.6	89.5	106
BMMSF213T7.5M4D	575	60	7.5	1800	213T	TEFC	1.15	8	91.7	161
BMMSF215T10M2D	575	60	10	3600	215T	TEFC	1.15	9.6	90.2	150
BMMSF215T10M4D	575	60	10	1800	215T	TEFC	1.15	14.2	91.7	180

BAM TOTALLY ENCLOSED PREMIUM EFFICIENCY MOTOR

Features:

HP: 1HP-10HP

Pole: 2P, 4P, 6P

Frame: 56-215T

Rolled steel

NEMA design: B

Accept C-face kit

Service factor: 1.15

Insulation Class: F, H (UL approved)

Enclosure: TEFC

IP Class: IP44

CSA&CUS,UL certified

EPACT (CC)& EEV certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	%EFF	WGT. LBS.
BMMSF561M2A	208-230/460	60	1	3600	56	TEFC	1.15	4.0-3.6/1.8	77	34
BMMSF143T1M2A	208-230/460	60	1	3600	143T	TEFC	1.15	4.0/3.6/1.8	77	35
BMMSF561M4A	208-230/460	60	1	1800	56	TEFC	1.15	3.3-3.0/1.5	85.5	44
BMMSF143T1M4A	208-230/460	60	1	1800	143T	TEFC	1.15	3.3-3.0/1.5	85.5	45
BMMSF561M6A	208-230/460	60	1	1800	56	TEFC	1.15	3.6-3.4/1.7	82.5	44
BMMSF145T1M6A	208-230/460	60	1	1200	145T	TEFC	1.15	3.6-3.4/1.7	82.5	45
BMMSF561.5M2A	208-230/460	60	1.5	3600	56	TEFC	1.15	4.3-4.0/2.0	84	41
BMMSF143T1.5M2A	208-230/460	60	1.5	3600	143T	TEFC	1.15	4.3-4.0/2.0	83.6	42
BMMSF561.5M4A	208-230/460	60	1.5	1800	56	TEFC	1.15	4.8-4.4/2.2	86.5	49
BMMSF145T1.5M4A	208-230/460	60	1.5	1800	145T	TEFC	1.15	4.8-4.4/2.2	80.5	52
BMMSF182T1.5M6A	208-230/460	60	1.5	1200	182T	TEFC	1.15	4.8-4.4/2.2	84.5	79
BMMSF562M2A	208-230/460	60	2	3600	56	TEFC	1.15	5.4-5.0/2.5	85.5	45
BMMSF145T2M2A	208-230/460	60	2	3600	145T	TEFC	1.15	5.4-5.0/2.5	85.4	46
BMMSF562M4A	208-230/460	60	2	1800	56	TEFC	1.15	6.5-6.0/3.0	86.5	55
BMMSF145T2M4A	208-230/460	60	2	1800	145T	TEFC	1.15	6.5-6.0/3.0	86.9	56
BMMSF184T2M6A	208-230/460	60	2	1200	184T	TEFC	1.15	6.8-6.0/3.0	88.5	87
BMMSF182T3M2A	208-230/460	60	3	3600	182T	TEFC	1.15	8.2-7.6/3.8	85.9	78
BMMSF182T3M4A	208-230/460	60	3	1800	182T	TEFC	1.15	8.6-8.0/4.0	88	93
BMMSF213T3M6A	208-230/460	60	3	1200	213T	TEFC	1.15	9.0-4.4/4.2	89.5	123
BMMSF184T5M2A	208-230/460	60	5	3600	184T	TEFC	1.15	13.0-11.8/5.9	89.2	84
BMMSF184T5M4A	208-230/460	60	5	1800	184T	TEFC	1.15	13.5-12.4/6.2	88.3	101
BMMSF215T5M6A	208-230/460	60	5	1200	215T	TEFC	1.15	15.0-13.6/6.8	89.5	130
BMMSF213T7.5M2A	208-230/460	60	7.5	3600	213T	TEFC	1.15	20.0-18.4/9.2	88.8	91
BMMSF213T7.5M4A	208-230/460	60	7.5	1800	213T	TEFC	1.15	21.0-19.2/9.6	89.6	146
BMMSF215T10M2A	208-230/460	60	10	3600	215T	TEFC	1.15	26.0-24.0/12.0	90.2	135
BMMSF215T10M4A	208-230/460	60	10	1800	215T	TEFC	1.15	27.5-25.2/12.6	89.6	165

BAM TOTALLY ENCLOSED PREMIUM EFFICIENCY MOTOR (575V)

Features:

HP: 1HP-10HP

Pole: 2P, 4P, 6P

Frame: 56-215T

Rolled steel

NEMA design: B

Accept C-face kit

Service factor: 1.15

Insulation Class: F, H (UL approved)

Enclosure: TEFC

IP Class: IP44

CSA&CUS,UL certified

EPACT (CC)& EEV certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	%EFF	WGT. LBS.
BMMSF561M2D	575	60	1	3600	56	TEFC	1.15	1.45	77	34
BMMSF143T1M2D	575	60	1	3600	143T	TEFC	1.15	1.45	77	35
BMMSF561M4D	575	60	1	1800	56	TEFC	1.15	1.3	85.5	44
BMMSF143T1M4D	575	60	1	1800	143T	TEFC	1.15	1.3	85.5	45
BMMSF561M6D	575	60	1	1800	56	TEFC	1.15	1.36	82.5	44
BMMSF145T1M6D	575	60	1	1200	145T	TEFC	1.15	1.36	82.5	45
BMMSF561.5M2D	575	60	1.5	3600	56	TEFC	1.15	1.6	84	41
BMMSF143T1.5M2D	575	60	1.5	3600	143T	TEFC	1.15	1.6	84	42
BMMSF561.5M4D	575	60	1.5	1800	56	TEFC	1.15	1.8	86.5	49
BMMSF145T1.5M4D	575	60	1.5	1800	145T	TEFC	1.15	1.8	81.8	52
BMMSF182T1.5M6D	575	60	1.5	1200	182T	TEFC	1.15	1.7	87.5	79
BMMSF562M2D	575	60	2	3600	56	TEFC	1.15	2.1	85.5	45
BMMSF145T2M2D	575	60	2	3600	145T	TEFC	1.15	2.1	85.5	46
BMMSF562M4D	575	60	2	1800	56	TEFC	1.15	2.4	86.5	55
BMMSF145T2M4D	575	60	2	1800	145T	TEFC	1.15	2.4	84.2	56
BMMSF184T2M6D	575	60	2	1200	184T	TEFC	1.15	2.4	88.5	87
BMMSF182T3M2D	575	60	3	3600	182T	TEFC	1.15	3	86.5	78
BMMSF182T3M4D	575	60	3	1800	182T	TEFC	1.15	3.4	89.5	93
BMMSF213T3M6D	575	60	3	1200	213T	TEFC	1.15	3.4	89.5	123
BMMSF184T5M2D	575	60	5	3600	184T	TEFC	1.15	5	88.5	84
BMMSF184T5M4D	575	60	5	1800	184T	TEFC	1.15	5.2	89.5	101
BMMSF215T5M6D	575	60	5	1200	215T	TEFC	1.15	5.5	89.5	130
BMMSF213T7.5M2D	575	60	7.5	3600	213T	TEFC	1.15	7.6	89.5	91
BMMSF213T7.5M4D	575	60	7.5	1800	213T	TEFC	1.15	8	91.7	146
BMMSF215T10M2D	575	60	10	3600	215T	TEFC	1.15	9.6	90.2	135
BMMSF215T10M4D	575	60	10	1800	215T	TEFC	1.15	14.2	91.7	165

BAM TOTALLY ENCLOSED SINGLE-PHASE AIR-COMPRESSOR MOTOR

Features:

HP: 1-10HP

Pole: 2P, 4P

Frame: 56-215T

Start Torque: $T_{st} \geq 250\%$

Enclosure: TEFC

IP Class: IP44

Service factor: 1.0, 1.15

CSA&CUS certified

Accept Manual Thermal Protector



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMF56 1S2C	115/208-230	60	1	3600	56	TEFC	1.15	9.44/5.06-4.9	30
BMMF56 1S4C	115/208-230	60	1	1800	56	TEFC	1.15	9.7/4.89-5.04	38
BMMF143T1S4C	115/208-230	60	1	1800	143T	TEFC	1.15	9.3/5.18-4.78	41
BMMF56 1.5S2C	115/208-230	60	1.5	3600	56	TEFC	1.15	13.14/7.33-6.77	37
BMMF56 1.5S4C	115/208-230	60	1.5	1800	56	TEFC	1.15	13.63/7.09-6.66	42
BMMF145T1.5S4C	115/208-230	60	1.5	1800	145T	TEFC	1.15	13.3/7.1-6.6	45
BMMF145T1.5S2C	115/208-230	60	1.5	3600	145T	TEFC	1.15	13.1/7.0-6.6	41
BMMF56 2S2C	115/208-230	60	2	3600	56	TEFC	1.15	15.3/8.48-7.8	44
BMMF56 2S4C	115/208-230	60	2	1800	56	TEFC	1.15	16.51/9.08-8.27	47
BMMF145T2S4C	115/208-230	60	2	1800	145T	TEFC	1.15	16.51/9.08-8.27	50
BMMF145T2S2C	115/208-230	60	2	3600	145T	TEFC	1.15	16.5/9.2-8.4	48
BMMF56 3S2C	115/208-230	60	3	3600	56	TEFC	1.15	24.0/13-12.3	60
BMMF145T3S2C	115/208-230	60	3	3600	145T	TEFC	1.15	24.0/13-12.3	67
BMMF182T3S4A	208-230/460	60	3	1800	182T	TEFC	1.15	14.5-12.55/6.35	88
BMMF184T5S2A	208-230/460	60	5	3600	184T	TEFC	1.15	22.95-19.75/10	95
BMMF184T5S4A	208-230/460	60	5	1800	184T	TEFC	1.15	23.4-20.3/10.3	96
BMMF213T7.5S4A	208-230/460	60	7.5	1800	213T	TEFC	1.15	33.8-29.5/14.86	153
BMMF215T10S4A	208-230/460	60	10	1800	215T	TEFC	1	43-37.8/18.9	190

BAM TOTALLY ENCLOSED SINGLE-PHASE CAPACITOR RUN MOTOR

Features:

HP: 1/3HP-3HP

Pole: 2P, 4P

Capacitor Run

Frame: 56, 140T

Rolled steel, C-face Kit

NEMA design: N

Service factor: 1.15

Insulation Clas: F(UL approved)

Enclosure: TEFC

IP Class: IP44

CSA&CUS,UL certified

Accept Auto Thermal Protector



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMF56 1/3S2C-Y	115/208-230	60	1/3	3600	56	TEFC	1.15	4.7/2.3-2.5	19
BMMF56 1/3S4C-Y	115/208-230	60	1/3	1800	56	TEFC	1.15	4.3/2.1-2.3	19
BMMF56 1/2S2C-Y	115/208-230	60	1/2	3600	56	TEFC	1.15	5.9/2.9-3.1	20
BMMF56 1/2S4C-Y	115/208-230	60	1/2	1800	56	TEFC	1.15	5.8/2.8-3.0	22
BMMF56 3/4S2C-Y	115/208-230	60	3/4	3600	56	TEFC	1.15	8.1/4.2-4.1	24
BMMF56 3/4S4C-Y	115/208-230	60	3/4	1800	56	TEFC	1.15	8.1/4.0-4.2	27
BMMF56 1S2C-Y	115/208-230	60	1	3600	56	TEFC	1.15	8.3/4.8-4.4	26
BMMF143T1S2C-Y	115/208-230	60	1	3600	143T	TEFC	1.15	8.3/4.84.4	27
BMMF143T1S2A-Y	208-230/460	60	1	3600	143T	TEFC	1.15	4.9-4.6/2.4	26
BMMF56 1S4C-Y	115/208-230	60	1	1800	56	TEFC	1.15	9.2/5.0-4.7	38
BMMF143T1S4C-Y	115/208-230	60	1	1800	143T	TEFC	1.15	9.2/5.0-4.7	39
BMMF143T1S4A-Y	208-230/460	60	1	1800	143T	TEFC	1.15	4.9-47/2.5	38
BMMF56 1.5S2C-Y	115/208-230	60	1.5	3600	56	TEFC	1.15	13.1/7.0-6.6	33
BMMF145T1.5S2C-Y	115/208-230	60	1.5	3600	145T	TEFC	1.15	13.1/7.0-6.6	34
BMMF145T1.5S2A-Y	208-230/460	60	1.5	3600	145T	TEFC	1.15	7.1-6.3/3.3	33
BMMF561.5S4C-Y	115/208-230	60	1.5	1800	56	TEFC	1.15	13.1/7.0-6.6	42
BMMF145T1.5S4C-Y	115/208-230	60	1.5	1800	145T	TEFC	1.15	13.3/7.1-6.6	43
BMMF145T1.5S4A-Y	208-230/460	60	1.5	1800	145T	TEFC	1.15	6.4-5.9/3.0	42
BMMF56 2S2C-Y	115/208-230	60	2	3600	56	TEFC	1.15	16.5/9.1-8.3	43
BMMF145T2S2C-V	115/208-230	60	2	3600	145T	TEFC	1.15	16.5/9.1-8.3	44
BMMF145T2S2A-Y	208-230/460	60	2	3600	145T	TEFC	1.15	9.2/8.14.1	43
BMMF56 2S4C-Y	115/208-230	60	2	1800	56	TEFC	1.15	16.5/9.0-8.3	44
BMMF145T2S4C-Y	115/208-230	60	2	1800	145T	TEFC	1.15	16.5/9.0-8.3	43
BMMF145T2S4A-Y	208-230/460	60	2	1800	145T	TEFC	1.15	9.4-8.6/4.5	44
BMMF56 3S2C-Y	115/208-230	60	3	3600	56	TEFC	1.15	24.0/13.2-12.3	51
BMMF145T3S2C-V	115/208-230	60	3	3600	145T	TEFC	1.15	24.0/13-12.3	52
BMMF145T3S2A-Y	208-230/460	60	3	3600	145T	TEFC	1.15	14-12.5/6.5	51

BAM TOTALLY ENCLOSED SINGLE-PHASE CAPACITOR START MOTOR

Features:

HP: 1/3HP - 2HP

Pole: 2P, 4P

Capacitor Start

Frame: 56, 140T

Rolled steel

NEMA design: N

Service factor: 1.15

Insulation Class: F(UL approved)

Enclosure: TEFC

IP Class: IP44

CSA&CUL,UL certified

Accept Manual or Auto Thermal Protector.



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMF561/3S2C-C	115/208-230	60	1/3	3600	56	TEFC	1.15	6.0/2.8-3.0	26
BMMF56 1/3S4C-C	115/208-230	60	1/3	1800	56	TEFC	1.15	5.7/2.7-2.8	27
BMMF561/2S2C-C	115/208-230	60	1/2	3600	56	TEFC	1.15	7.7/3.8-3.9	26
BMMF56 1/2S4C-C	115/208-230	60	1/2	1800	56	TEFC	1.15	7.9/3.8-4.0	28
BMMF56 3/4S2C-C	115/208-230	60	3/4	3600	56	TEFC	1.15	9.8/4.9-5.2	30
BMMF563/4S4C-C	115/208-230	60	3/4	1800	56	TEFC	1.15	10.3/5.3-5.2	32
BMMF561S2C-C	115/208-230	60	1	3600	56	TEFC	1.15	11.8/6.1-5.9	31
BMMF143T1S2C-C	115/208-230	60	1	3600	143T	TEFC	1.15	11.8/6.1-5.9	32
BMMF143T1S2A-C	208-230/460	60	1	3600	143T	TEFC	1.15	6.2-5.6/2.8	31
BMMF56 1S4C-C	115/208-230	60	1	1800	56	TEFC	1.15	13/6.6-6	44
BMMF143T1S4C-C	115/208-230	60	1	1800	143T	TEFC	1.15	13/6.6-6.5	45
BMMF143T1S4A-C	208-230/460	60	1	1800	143T	TEFC	1.15	6.7-6.0/3.1	44
BMMF56 1.5S2C-C	115/208-230	60	1.5	3600	56	TEFC	1.15	15.3/8.4-7.7	33
BMMF145T1.5S2C-C	115/208-230	60	1.5	3600	145T	TEFC	1.15	15.3/8.4-7.7	34
BMMF145T1.5S2A-C	208-230/460	60	1.5	3600	145T	TEFC	1.15	8.0-7.2/3.6	33
BMMF56 1.5S4C-C	115/208-230	60	1.5	1800	56	TEFC	1.15	17.8/9.3-8.9	49
BMMF145T1.5S4C-C	115/208-230	60	1.5	1800	145T	TEFC	1.15	15.3/8.4-7.7	50
BMMF145T1.5S4A-C	208-230/460	60	1.5	1800	145T	TEFC	1.15	8.7-7.9/4.0	49
BMMF56 2S2C-C	115/208-230	60	2	3600	56	TEFC	1.15	18.6/11-9.9	48
BMMF145T2S2C-C	115/208-230	60	2	3600	145T	TEFC	1.15	18.6/11-9.9	49
BMMF145T2S2A-C	208-230/460	60	2	3600	145T	TEFC	1.15	10.5-10.3/4.6	48
BMMF56 2S4C-C	115/208-230	60	2	1800	56	TEFC	1.15	21.7/11.5-10.8	51
BMMF145T2S4C-C	115/208-230	60	2	1800	145T	TEFC	1.15	21/11.3-10.8	52
BMMF145T2S4A-C	208-230/460	60	2	1800	145T	TEFC	1.15	11.4-10.3/5.2	51

BAM 48 FRAME DRIPPROOF SINGLE-PHASE MOTOR

Features:

HP: 1/10HP-1HP

Pole: 4P, 6P, 8P

Frame: 48

Rolled steel

NEMA design: N

Service factor: 1.0

Insulation Class: F (UL approved)

Enclosure: ODP

IP Class: IP23

CSA&CUL,UL certified

Accept Auto Thermal Protector



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMD48 1/10S4C	115/230	60	1/10	1800	48	ODP	1	1.25/0.63	11
BMMD48 1/8S4C	115/230	60	1/8	1800	48	ODP	1	1.64/0.84	11
BMMD48 1/8S6C	115/230	60	1/8	1200	48	ODP	1	1.6/0.8	12
BMMD48 1/8S8C-1	115/230	60	1/8	900	48	ODP	1	2.1/1.05	13
BMMD48 1/6S4C	115/230	60	1/6	1800	48	ODP	1	2.17/1.09	11
BMMD48 1/6S6C	115/230	60	1/6	1200	48	ODP	1	2.12/1.06	12
BMMD48 1/6S8C	115/230	60	1/6	900	48	ODP	1	2.75/1.38	13
BMMD48 1/5S4C	115/230	60	1/5	1800	48	ODP	1	2.2/1.1	11
BMMD48 1/5S6C-1	115/230	60	1/5	1200	48	ODP	1	2.6/1.4	12
BMMD48 1/5S8C-1	115/230	60	1/5	900	48	ODP	1	2.81/1.41	15
BMMD48 1/4S4C	115/230	60	1/4	1800	48	ODP	1	2.7/1.4	11
BMMD48 1/4S6C-1	115/230	60	1/4	1200	48	ODP	1	3/1.6	13
BMMD48 1/4S8C	115/230	60	1/4	900	48	ODP	1	3.62/1.81	15
BMMD48 1/3S6C	115/230	60	1/3	1200	48	ODP	1	3.6/1.8	12
BMMD48 1/3S8C	115/230	60	1/3	900	48	ODP	1	4.17/2.09	17
BMMD48 1/2S4C-1	115/230	60	1/2	1800	48	ODP	1	4.7/2.45	19
BMMD48 1/2S6C	115/230	60	1/2	1200	48	ODP	1	5.1/2.55	20
BMMD48 1/2S8C	115/230	60	1/2	900	48	ODP	1	5.75/2.88	31
BMMD48 3/4S4C	115/230	60	3/4	1800	48	ODP	1	6.73/3.54	20
BMMD48 3/4S6C	115/230	60	3/4	1200	48	ODP	1	7.78/3.89	22
BMMD48 1S4C	115/230	60	1	1800	48	ODP	1	9.5/4.95	21
BMMD48 1S6C	115/230	60	1	1200	48	ODP	1	11/5.5	26

BAM 48 FRAME TOTALLY ENCLOSED SINGLE-PHASE MOTOR

Features:

HP: 1/3HP-1HP

Pole: 2P, 4P

Frame: 48

Rolled steel

Capacitor Start

NEMA design: N

Service factor: 1.0

Insulation Class: F (UL approved)

Enclosure: TEFC

IP Class: IP44, IP55

Accept Auto Thermal Protector

CSA&CUS,UL certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMF481/3S2C	115/230	60	1/3	3600	48	TEFC	1	3.53/1.8	15
BMMF481/3S4C-1	115/230	60	1/3	1800	48	TEFC	1	3.39/1.7	16
BMMF481/2S2C	115/230	60	1/2	3600	48	TEFC	1	5.11/2.56	18
BMMF481/2S4C-1	115/230	60	1/2	1800	48	TEFC	1	6.92/3.46	21
BMMF483/4S2C	115/230	60	3/4	3600	48	TEFC	1	2.93/1.47	20
BMMF483/4S4C	115/230	60	3/4	1800	48	TEFC	1	7.37/3.69	22
BMMF481S2C	115/230	60	1	3600	48	TEFC	1	9.4/4.7	21
BMMF481S4C	115/230	60	1	1800	48	TEFC	1	8.91/4.46	25

BAM 56 FRAME DRIPPROOF SINGLE-PHASE JET PUMP MOTOR

Features:

HP: 1/3HP-3HP

Capacitor Start

Frame: 56J

Rolled Steel

NEMA design: N

Service Factor: 1.15

Insulation Class: F(UL approved)

Enclosure: ODP

IP Class: IP23

CSA&CUS,UL certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMD56J 1/3S2C-C	115/230	60	1/3	3600	56J	ODP	1.15	6.4/3.5	25
BMMD56J 1/2S2C-C	115/230	60	1/2	3600	56J	ODP	1.15	7.9/4	26
BMMD56J 3/4S2C-C	115/230	60	3/4	3600	56J	ODP	1.15	9.6/4.8	28
BMMD56J 1S2C-C	115/230	60	1	3600	56J	ODP	1.15	11.4/5.8	30
BMMD56J 1.5S2C-C	115/230	60	1.5	3600	56J	ODP	1.15	15.7/7.8	33
BMMD56J 2S2C-C	115/230	60	2	3600	56J	ODP	1.15	20.8/10.4	47
BMMD56J 3S2C-C	115/230	60	3	3600	56J	ODP	1.15	28.5/14.3	57

BAM 56 FRAME DRIPPROOF THREE-PHASE JET PUMP MOTOR

Features:

HP: 1/3HP-3HP

Pole: 2P

Frame: 56J

Rolled Steel

NEMA design: B

Service Factor: 1.15

Insulation Class: F (UL approved)

Enclosure: ODP

IP Class: IP23

CSA&CUS certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMD56J 1/3M2A	230/460	60	1/3	3600	56J	ODP	1.15	1.7/0.85	18
BMMD56J 1/3M2D	575	60	1/3	3600	56J	ODP	1.15	0.68	18
BMMD56J 1/2M2A	230/460	60	1/2	3600	56J	ODP	1.15	2.0/1.0	23
BMMD56J 1/2M2D	575	60	1/2	3600	56J	ODP	1.15	0.8	23
BMMD56J 3/4M2A	230/460	60	3/4	3600	56J	ODP	1.15	2.6/1.3	23.5
BMMD56J 3/4M2D	575	60	3/4	3600	56J	ODP	1.15	1.05	23.5
BMMD56J 1M2A	230/460	60	1	3600	56J	ODP	1.15	3.4/1.7	24
BMMD56J 1M2D	575	60	1	3600	56J	ODP	1.15	1.36	24
BMMD56J 1.5M2A	230/460	60	1.5	3600	56J	ODP	1.15	4.4/2.2	29
BMMD56C 1.5M2D	575	60	1.5	3600	56J	ODP	1.15	1.76	29
BMMD56J 2M2A	230/460	60	2	3600	56J	ODP	1.15	5.1/2.85	33
BMMD56J 2M2D	575	60	2	3600	56J	ODP	1.15	2.28	33
BMMD56J 3M2A	230/460	60	3	3600	56J	ODP	1.15	7.8/3.9	38
BMMD56J 3M2D	575	60	3	3600	56J	ODP	1.15	3.12	38

BAM56 FRAME SINGLE-PHASE FOUR-IN-ONE MOTOR

Features:

HP: 1/3HP-3HP

Pole: 2P, 4P

NEMA design: L

Rolled steel frame, Detachable foot, C flange

Capacitor Start and Capacitor Run

Service factor: 1.15

Insulation Class: F(UL approved)

Enclosure: TEFC

IP Class: IP44

CSA&CUS,UL certified

Accept Manual or Auto Thermal Protector



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	%EFF	WGT. LBS.
BMMF56C 1/3S2C	115/230	60	1/3	3600	56	TEFC	1.15	4.55/2.36	67	23
BMMF56C1/3S4C	115/230	60	1/3	1800	56	TEFC	1.15	4.99/2.58	65	24
BMMF56C1/2S2C	115/230	60	1/2	3600	56	TEFC	1.15	6.01/3.108	68	24
BMMF56C1/2S4C	115/230	60	1/2	1800	56	TEFC	1.15	6.68/3.45	68	25
BMMF56C3/4S2C	115/230	60	3/4	3600	56	TEFC	1.15	8.47/4.29	74	26
BMMF56C3/4S4C	115/230	60	3/4	1800	56	TEFC	1.15	8.27/4.22	74	29
BMMF56C1S2C	115/230	60	1	3600	56	TEFC	1.15	9.44/4.9	77	30
BMMF56C1S4C	115/230	60	1	1800	56	TEFC	1.15	9.7/5.04	75	38
BMMF56HC1.5S2C	115/230	60	1.5	3600	56	TEFC	1.15	13.14/6.77	77	37
BMMF56HC1.5S4C	115/230	60	1.5	1800	56	TEFC	1.15	3.63/6.66	77	42
BMMF56HC2S2C	115/230	60	2	3600	56	TEFC	1.15	15.3/7.8	81	44
BMMF56HC2S4C	115/230	60	2	1800	56	TEFC	1.15	16.51/8.27	80	47
BMMF56HC3S2C	115/230	60	3	3600	56	TEFC	1.15	24.0/12.3	83	60

BAM 56 FRAME THREE-PHASE FOUR-IN-ONE MOTOR

Features:

HP: 1/3HP-3HP

Pole: 2P, 4P

NEMA design: B

Rolled steel frame, Detachable foot, C flange

Service factor: 1.15

Insulation Class: F(UL approved)

Enclosure: TEFC

IP Class: IP44

CSA&CUS,UL certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMF56C 1/3M2A	208-230/460	60	1/3	3600	56	TEFC	1.15	2.3-1.3/0.65	20
BMMF56C 1/3M2D	575	60	1/3	3600	56	TEFC	1.15	0.5	20
BMMF56C 1/3M4A	208-230/460	60	1/3	1800	56	TEFC	1.15	1.71-1.9/0.95	22
BMMF56C 1/3M4D	575	60	1/3	1800	56	TEFC	1.15	0.6	22
BMMF56C 1/3M6A	208-230/460	60	1/3	1200	56	TEFC	1.15	1.64/0.82	22
BMMF56C 1/3M6D	575	60	1/3	1200	56	TEFC	1.15	0.82	23
BMMF56C 1/2M2A	208-230/460	60	1/2	3600	56	TEFC	1.15	2.8-2.0/1.35	23
BMMF56C 1/2M2D	575	60	1/2	3600	56	TEFC	1.15	0.86	23
BMMF56C 1/2M4A	208-230/460	60	1/2	1800	56	TEFC	1.15	3.3-2/1	24.5
BMMF56C 1/2M4D	575	60	1/2	1800	56	TEFC	1.15	1.01	24.5
BMMF56C 1/2M6A	208-230/460	60	1/2	1200	56	TEFC	1.15	2.2/1.1	26
BMMF56C 1/2M6D	575	60	1/2	1200	56	TEFC	1.15	0.93	26.5
BMMF56C 3/4M2A	208-230/460	60	3/4	3600	56	TEFC	1.15	3.3-2.4/1.2	23
BMMF56C 3/4M2D	575	60	3/4	3600	56	TEFC	1.15	0.9	23
BMMF56C3/4M4A	208-230/460	60	3/4	1800	56	TEFC	1.15	4.2-2.8/1.4	28
BMMF56C3/4M4D	575	60	3/4	1800	56	TEFC	1.15	1	28
BMMF56C 3/4M6A	208-230/460	60	3/4	1200	56	TEFC	1.15	2.84/1.42	30
BMMF56C 3/4M6D	575	60	3/4	1200	56	TEFC	1.15	1.31	30
BMMF56C1M2A	208-230/460	60	1	3600	56	TEFC	1.15	3.74.2/1.6	24
BMMF56C1M2D	575	60	1	3600	56	TEFC	1.15	1.32	24
BMMF56C 1M4A	208-230/460	60	1	1800	56	TEFC	1.15	5.4-3.4/1.7	33
BMMF56C 1M4D	575	60	1	1800	56	TEFC	1.15	1.6	33
BMMF56C 1M6A	208-230/460	60	1	1200	56	TEFC	1.15	2.27/2.41	34
BMMF56C 1M6D	575	60	1	1200	56	TEFC	1.15	1.75	34
BMMF56HC1.5M2A	208-230/460	60	1.5	3600	56	TEFC	1.15	5.34.2/2.1	29
BMMF56HC1.5M2D	575	60	1.5	3600	56	TEFC	1.15	1.78	29
BMMF56HC1.5M4A	208-230/460	60	1.5	1800	56	TEFC	1.15	6.4-5/2.5	37
BMMF56HC1.5M4D	575	60	1.5	1800	56	TEFC	1.15	2.1	37
BMMF56HC2M2A	208-230/460	60	2	3600	56	TEFC	1.15	6.6-5.2/2.6	34
BMMF56HC2M2D	575	60	2	3600	56	TEFC	1.15	2.1	34
BMMF56HC2M4A	208-230/460	60	2	1800	56	TEFC	1.15	8.4-6/3	40
BMMF56HC2M4D	575	60	2	1800	56	TEFC	1.15	2.5	40
BMMF56HC3M2A	208-230/460	60	3	3600	56	TEFC	1.15	8.5-8/4	39
BMMF56HC3M2D	575	60	3	3600	56	TEFC	1.15	3.2	39
BMMF56HC3M4A	208-230/460V	60	3	1800	56	TEFC	1	4.5	47
BMMF56HC3M4D	575	60	3	1800	56	TEFC	1	4.3	47

BAM 56 FRAME TOTALLY ENCLOSED THREE-PHASE JET PUMP MOTOR

Features:

HP: 1/3HP-3HP

Pole: 2P

Frame: 56J

Rolled Steel

NEMA design: B

Service Factor: 1.15

Insulation Class: F (UL approved)

Enclosure: TEFC

IP Class: IP44

CSA&CUS,UL certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMF56J 1/3M2A	230/460	60	1/3	3600	56J	TEFC	1.15	1.7/0.85	22.5
BMMF56J 1/3M2D	575	60	1/3	3600	56J	TEFC	1.15	0.68	22.5
BMMF56J 1/2M2A	230/460	60	1/2	3600	56J	TEFC	1.15	2.0/1.0	24.5
BMMF56J 1/2M2D	575	60	1/2	3600	56J	TEFC	1.15	0.8	24.5
BMMF56J 3/4M2A	230/460	60	3/4	3600	56J	TEFC	1.15	2.6/1.3	25
BMMF56J 3/4M2D	575	60	3/4	3600	56J	TEFC	1.15	1.05	25
BMMF56J 1M2A	230/460	60	1	3600	56J	TEFC	1.15	3.4/1.7	25.5
BMMF56J 1M2D	575	60	1	3600	56J	TEFC	1.15	1.36	25.5
BMMF56J 1.5M2A	230/460	60	1.5	3600	56J	TEFC	1.15	4.4/2.2	31
BMMF56J 1.5M2D	575	60	1.5	3600	56J	TEFC	1.15	1.76	31
BMMF56J 2M2A	230/460	60	2	3600	56J	TEFC	1.15	5.1/2.85	35
BMMF56J 2M2D	575	60	2	3600	56J	TEFC	1.15	2.28	35
BMMF56J 3M2A	230/460	60	3	3600	56J	TEFC	1.15	7.8/3.9	40
BMMF56J 3M2D	575	60	3	3600	56J	TEFC	1.15	3.12	40

BAM F56C SINGLE-PHASE BRAKE MOTOR

Features:
 HP: 1/3HP-2HP
 Pole: 4P
 Frame: 56C
 Enclosure: TEFC
 IP Class: IP44
 Service Factor: 1.15
 Apply to braking requirement situations,
 such as: sudden parking, elevator, windlass, etc
 CSA&CUS,UL certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMF56C1/3S4C-2	115/208-230	60	1/3	1800	56C	TEFC	1.15	4.29/2.06-2.26	27
BMMF56C1/2S4C-2	115/230	60	1/2	1800	56C	TEFC	1.15	5.8/2.9	29
BMMF56C3/4S4C-2	115/208-230	60	3/4	1800	56C	TEFC	1.15	8.07/4.04-4.17	33
BMMF56C1S4C-2	115/208-230	60	1	1800	56C	TEFC	1.15	9.3/5.18-4.78	42
BMMF56C1.5S4C-2	115/230	60	1.5	1800	56C	TEFC	1.15	14/6.8	48
BMMF56C2S4C-2	115/208-230	60	2	1800	56C	TEFC	1.15	16.51/29.08-8.27	51

BAM F56C THREE-PHASE BRAKE MOTOR

Features:

HP: 1/3HP-2HP

Pole: 4P

Frame: 56C

Enclosure: TEFC

IP Class: IP44

Service Factor: 1.15

Apply to braking requirement situations,
such as: sudden parking, elevator, windlass, etc
CSA&CUS,UL certified



Specifications

Model	Voltage (V)	Frequency (Hz)	Power (hp)	Speed (rpm)	NEMA FRAME	ENCL.	S.F	Full Load AMPS	WGT. LBS.
BMMF56C1/3M4A-2	230/460	60	1/3	1800	56C	TEFC	1.15	1.64/0.82	26
BMMF56C1/3M4D-2	575	60	1/3	1800	56C	TEFC	1.15	0.66	26
BMMF56C1/2M4A-2	230/460	60	1/2	1800	56C	TEFC	1.15	2.2/1.1	29
BMMF56C1/2M4D-2	575	60	1/2	1800	56C	TEFC	1.15	0.88	29
BMMF56C3/4M4A-2	230/460	60	3/4	1800	56C	TEFC	1.15	2.8/1.4	32
BMMF56C3/4M4D-2	575	60	3/4	1800	56C	TEFC	1.15	1.12	32
BMMF56C1M4A-2	230/460	60	1	1800	56C	TEFC	1.15	3.6/1.8	37
BMMF56C1M4D-2	575	60	1	1800	56C	TEFC	1.15	1.45	37
BMMF56C1.5M4A-2	230/460	60	1.5	1800	56C	TEFC	1.15	4.8/2.4	41
BMMF56C1.5M4D-2	575	60	1.5	1800	56C	TEFC	1.15	1.92	41
BMMF56C2M4A-2	230/460	60	2	1800	56C	TEFC	1.15	5.8/2.9	44
BMMF56C2M4D-2	575	60	2	1800	56C	TEFC	1.15	2.1	44