



NOTE: ALL UNSPECIFIED DIMENSIONS ARE HAVING TOLERANCE OF ±0.1mm.

SPECIFICATIONS

MODEL	POWER IN WATTS/HP	SPEED IN RPM	VOLTAGE IN VDC	CURR. IN AMPS	RATIO	OUTPUT SPEED IN RPM	TORQUE IN KG-CM	INSL. CLASS	DUTY CYCLE	PROTEC-TION	ENCL.	WEIGHT (KG)
M3BWA	100/0.13	1500	12 / 24	10.5 / 5.2	48	30	100	B	S1	IP44	TEFC	6.3
M3WBFB	100/0.13	1500	12 / 24	10.5 / 5.2	24	60	60	B	S1	IP44	TEFC	
M3BWC	100/0.13	1500	12 / 24	10.5 / 5.2	16	100	35	B	S1	IP44	TEFC	
M3BWD	100/0.13	1500	12 / 24	10.5 / 5.2	10	150	28	B	S1	IP44	TEFC	
M3BWE	100/0.13	2000	12 / 24	10.5 / 5.2	10	200	18	B	S1	IP44	TEFC	
M3BWF	100/0.13	3000	12 / 24	10.5 / 5.2	10	300	14	B	S1	IP44	TEFC	
M4BWA	120/0.16	1500	12 / 24	12.5 / 6.2	48	30	120	B	S1	IP44	TEFC	
M4WBFB	120/0.16	1500	12 / 24	12.5 / 6.2	24	60	72	B	S1	IP44	TEFC	
M4BWC	120/0.16	1500	12 / 24	12.5 / 6.2	16	100	40	B	S1	IP44	TEFC	
M4BWD	120/0.16	1500	12 / 24	12.5 / 6.2	10	150	32	B	S1	IP44	TEFC	
M4BWE	120/0.16	2000	12 / 24	12.5 / 6.2	10	200	20	B	S1	IP44	TEFC	
M4BWF	120/0.16	3000	12 / 24	12.5 / 6.2	10	300	15	B	S1	IP44	TEFC	
M5BWA	150/0.20	1500	12 / 24	15.5 / 8.0	48	30	150	B	S1	IP44	TEFC	
M5WBFB	150/0.20	1500	12 / 24	15.5 / 8.0	24	60	90	B	S1	IP44	TEFC	
M5BWC	150/0.20	1500	12 / 24	15.5 / 8.0	16	100	52	B	S1	IP44	TEFC	
M5BWD	150/0.20	1500	12 / 24	15.5 / 8.0	10	150	40	B	S1	IP44	TEFC	
M5BWE	150/0.20	2000	12 / 24	15.5 / 8.0	10	200	26	B	S1	IP44	TEFC	
M5BWF	150/0.20	3000	12 / 24	15.5 / 8.0	10	300	20	B	S1	IP44	TEFC	



PMDC MOTOR.

TITLE 90DIA WORM(PDC)-flange/MOTOR

MMC ELECTRIC  
COMPANY PVT.LTD.  
BELGAUM.

REVISION NO. 00

REVISION DATE 19/08/06

SHEET 1 OF 1

SCALE N.T.S.

DRAWN BY MANOHAR

APPROVED BY R.S.KUNDGOLKAR

DRG.NO MI-90/18-M(N)B

MOUNTING : FLANGE

ALL DIMENSIONS ARE IN MM. REV.NO DATE DESCRIPTION DRN.BY APD.BY