



**NOTE:** ALL UNSPECIFIED DIMENSIONS ARE HAVING TOLERANCE OF  $\pm 0.1\text{MM}$ .  
ELECTRICAL SPECIFICATION :

MODEL	POWER IN WATT/SHHP	SPEED IN RPM	VOLTAGE IN VDC	CURR. IN AMPS	TORQUE IN KG-CM	INSL. CLASS	DUTY CYCLE	PROTEC-TION	ENCL.	MOUNT-ING	FRAME	LENGTH L in mm	WEIGHT IN Kg
M11NA	1490/2.0	1500	180	10.3	96	F	S1	IP44	TEFC	FOOT	142FT	368	29.0
M11ND	1490/2.0	3000	180	10.3	48	F	S1	IP44	TEFC	FOOT	142FT	368	
M12NA	2240/3.0	1500	180	15.0	144	F	S1	IP44	TEFC	FOOT	142FT	453	
M12ND	2240/3.0	3000	180	15.0	72	F	S1	IP44	TEFC	FOOT	142FT	453	35.0

REV. NO	DATE	DESCRIPTION	DRN. BY	APP. BY

		<b>PMDC MOTOR.</b>	
TITLE	Ø142/STD/MOTOR.		
REVISION NO.	00	REVISION DATE.	14/04/2009
DRAWN BY.	MANOHAR	APPROVED BY.	R.S.KUNDGOLKAR
MMC ELECTRIC COMPANY PVT.LTD.		BELGAUM.	
SHEET	1 OF 1	MATERIAL	
SCALE.	N.T.S.	---	
DRG.NO.	MI-142/01-M		