



NOTE : ALL UNSPECIFIED DIMENSIONS ARE HAVING TOLERANCE OF  $\pm 0.1$ MM.

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. | LENGTH L in mm | WEIGHT ( KG ) |
|--------|-------------------|--------------|----------------|---------------|-------|---------------------|-----------------|-------------|------------|-------------|-------|----------------|---------------|
| M9PBF  | 746 / 1.0         | 1500         | 180            | 5.2           | 19.2  | 75                  | 800             | B           | S1         | IP44        | TEFC  | 320            | 28.0          |
| M10PBF | 1120 / 1.5        | 1500         | 180            | 7.7           | 19.2  | 75                  | 1200            | B           | S1         | IP44        | TEFC  | 368            | 32.0          |
|        |                   |              |                |               |       |                     |                 |             |            |             |       |                |               |

MOUNTING : " FLANGE " .

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



PMDC MOTOR.

| TITLE        | PL GRD/MOTOR M 2028 |                | MMC ELECTRIC COMPANY PVT.LTD. BELGAUM. |          |                  |
|--------------|---------------------|----------------|--|----------|------------------|
| REVISION NO. | 00                  | REVISION DATE. | 27/08/2009                             | SHEET    | 1 OF 1           |
| DRAWN BY.    | MANOHAR             | APPROVED BY    | R.S.KUNDGOLKAR                         | MATERIAL | ----             |
| SCALE.       | N.T.S.              |                |  | DRG.NO.  | MI-127/460-M[FL] |