

“MMP” SERIES

APPLICATION

CENTRIFUGAL PUMP

- Irrigation.
- Industries for clear water handling
- Water supply for domestic use in apartments, Buildings and hotels.
- MMP Series Three Phase Pumps : Single stage, High speed horizontal, Centrifugal , Monoblock with volute type delivery casing



Flange mounted bare pump model



FEATURES

- Can withstand wide voltage fluctuation – from 300-440 volts.
- Suction lift up to 7.5 meters.
- Top flat efficiency curve : minimum efficiency variation in the entire operating range
- Efficiency at par with internationally available pumps – higher up to 10 points than minimum required by Indian standards specification
- Models are with IP – 44 protection. Models with IP – 55 protection are also available on request
- Class of insulation 'B' ('F' Class for 9.3 kw and 11.0 Kw ratings).
- Designed to prevent overloading and motor burning
- Dynamically balanced rotating parts ensure minimum vibrations
- Replaceable wearing parts results in longer life
- Designed for automatic air release during priming
- Continuous rated motor
- Inside and outside of pump covered by anticorrosive paint

RANGE

- **Head** : Up to 90 meters
- **Capacity** : Up to 40 liter per second
- **Power rating** : Up to 30 hp

MATERIAL OF CONSTRUCTION

- **Impeller** : cast iron
- **Delivery casing** : cast iron
- **Motor body** : cast iron
- **Shaft** : EN-8
- **Shaft sleeve** : SS - 410

OPTIONAL SUPPLY

- **Impeller** : Bronze / stainless steel
- **Shaft** : Stainless steel
- **Shaft Sleeve** : Chrome Steel

*Are available in monoblock seal version only and also as a bare pump and flange mounted version with different MOC