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# **Magnet water Pump**

<u>PUM-00064</u>



### Features:

#### MP Series Magnetic Drive Pump

Compact,Quiet,Reliability Pump, the Chinese leader in small magnetically coupled centrifugal pump technology, committing ourselves to offer an international high level quality pump, but in a very economical cost level, to the clients form all over the world. MP magnetic drive pump is a full sealless pump, for motor connecting shaft and impeller are separately equipped with magnetic material, so it is unnecessary to fit with traditional shaft seal. The rotation torsion of motor drives impeller to rotate through the attraction between driving magnet and driven magnet. Extraordinarily high efficiencies make MP magnetic drive pump the clear choice in almost every process, recirculation or transfer application. Choose standard alumina ceramic bearing materials and polypropylene, or optional SiC(silicon carbide) and PTFE(fluoropolymer) for your most aggressive or highest purity requirement.

#### Industrial transfer pumps

Acid magnetic drive pump,magnetic drive pump in chemical,full-sealed magnetic pump,Micro Magnetic drive pump,electromagnetic drive pump;Magnetic Drive Circulation Pump for Chemical Industry/Medicine Industry/Environmental Protect/Construction/Irrigation Works/Power Industry/Peroleum/Fire Control/Color Photofinishing.

Magnetic drive circulation pump is a full-sealeed pump, for motor connecting shaft and impeller are separately equipped with magnetic materials, they attract each other and coupled. It's unnecessary to fit with traditional shaft seal. The rotation of motor drives impeller to rotate through the attraction between driving magnet and driven magnet. Our magnetic drive circulation pump is generally designed for no shaft seal, completely avoids defects of pollution after corrosion caused by liquid leakage,which exists in traditional mechanical shaftscal pump. It is the optimum liquid transport pump on the industrial equipments.

## Specifications:

Model Number: MP-10R.N-115

- Theory: Centrifugal Pump
- Structure: Single-stage Pump
- Usage: Water
- Power: Electric
- Standard or Nonstandard: Standard
- Tube Interface Inlet: 14mm
- Tube Interface Outlet: 14mm
- Max. Capacity: 11L/min (50Hz); 12L/min(60Hz)
- Max. Head: 1,5M(50Hz); 2.1M(60Hz)
- Standard Capacity: 5L/min (50Hz); 8L/min(60Hz)
- Standard Head: 1M
- Specific Gravity: <1.1
- Motor Output: 5W
- Phase: 1